

FIG. 1

1

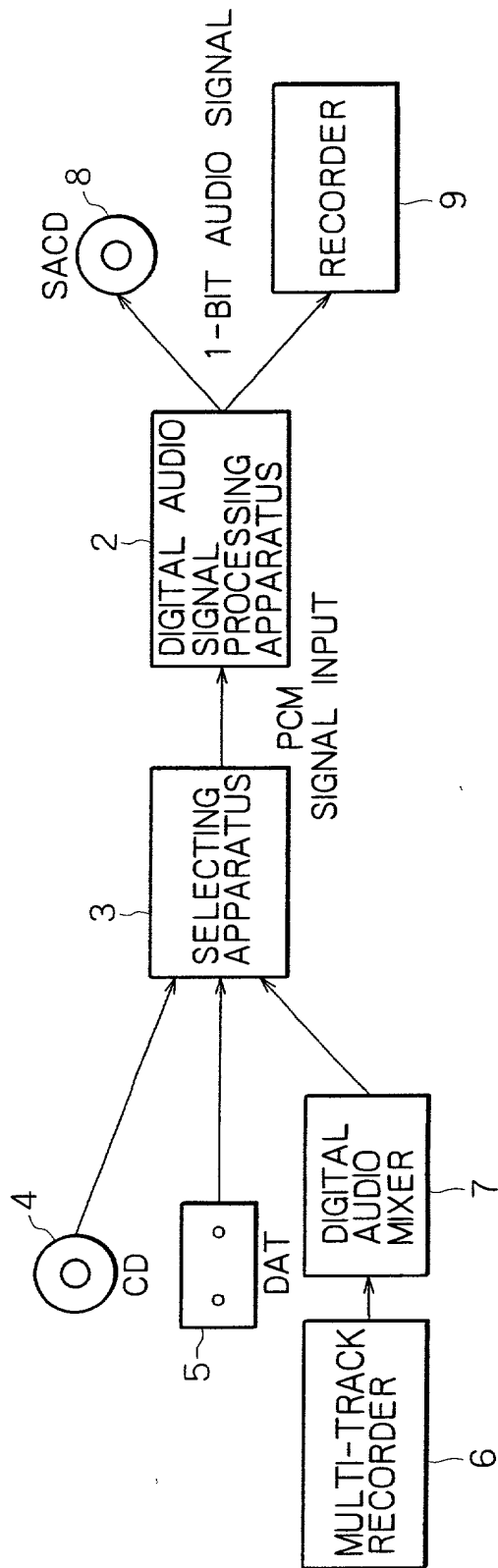


FIG. 2

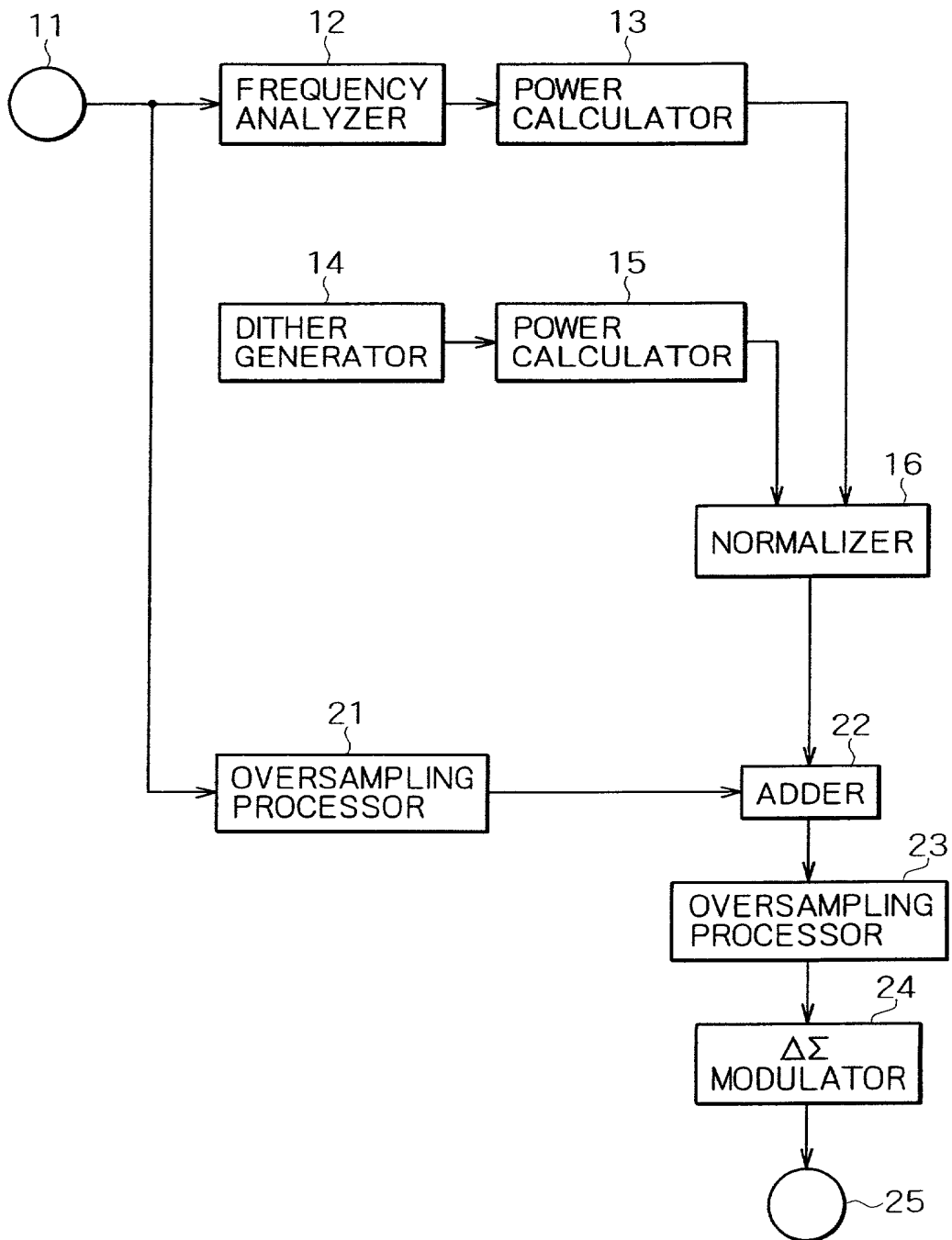


FIG. 3

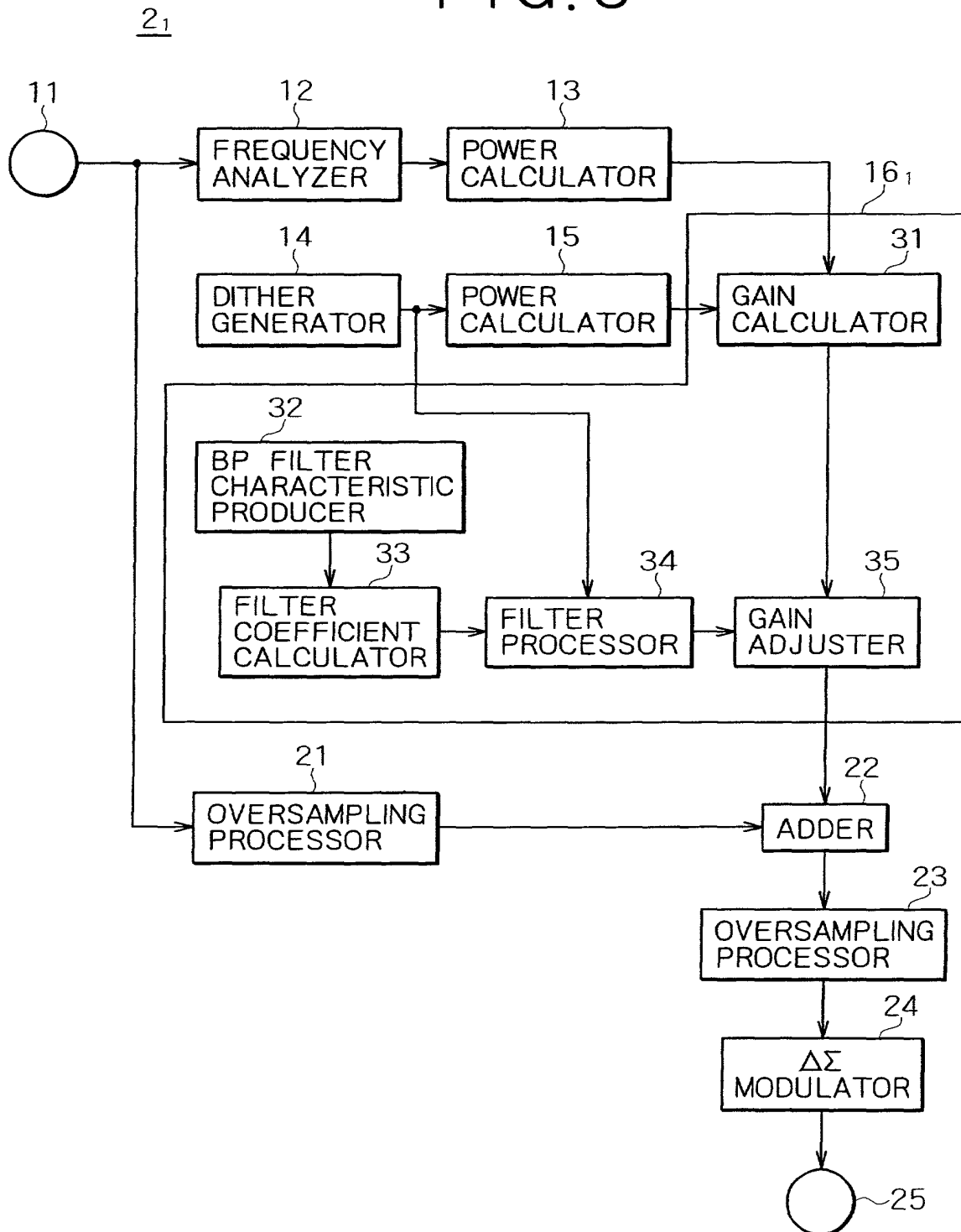


FIG. 4

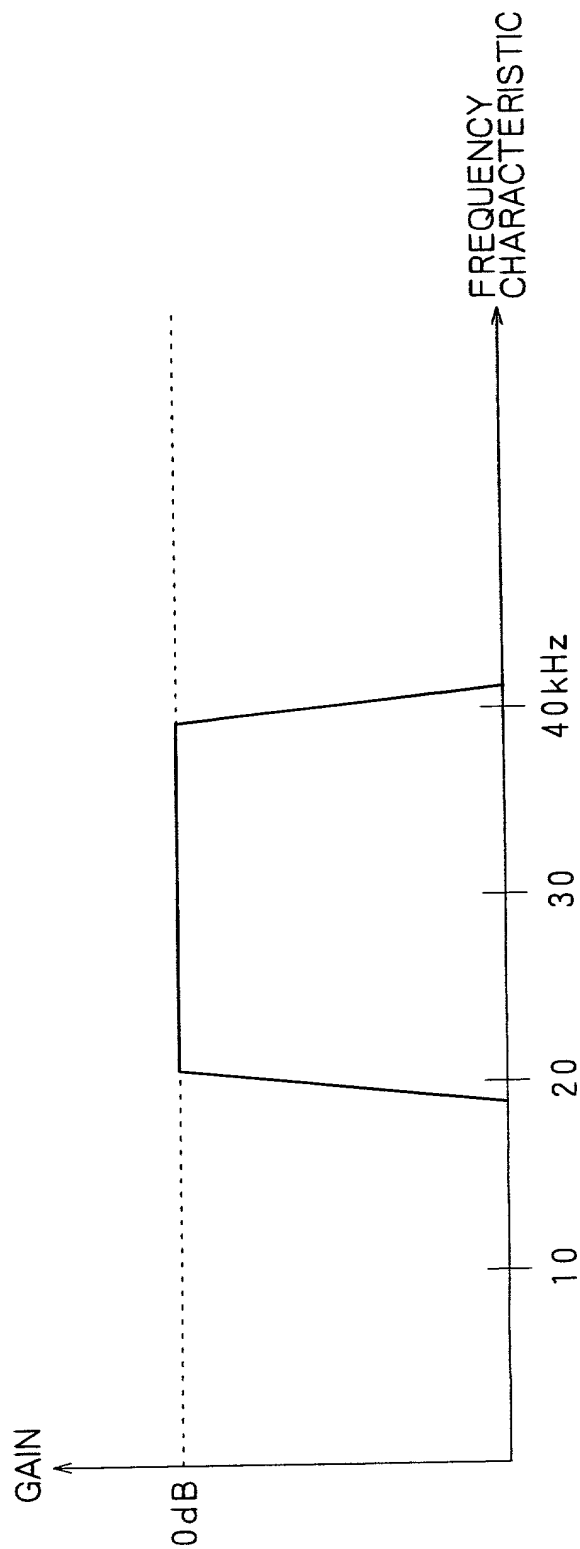


FIG. 5

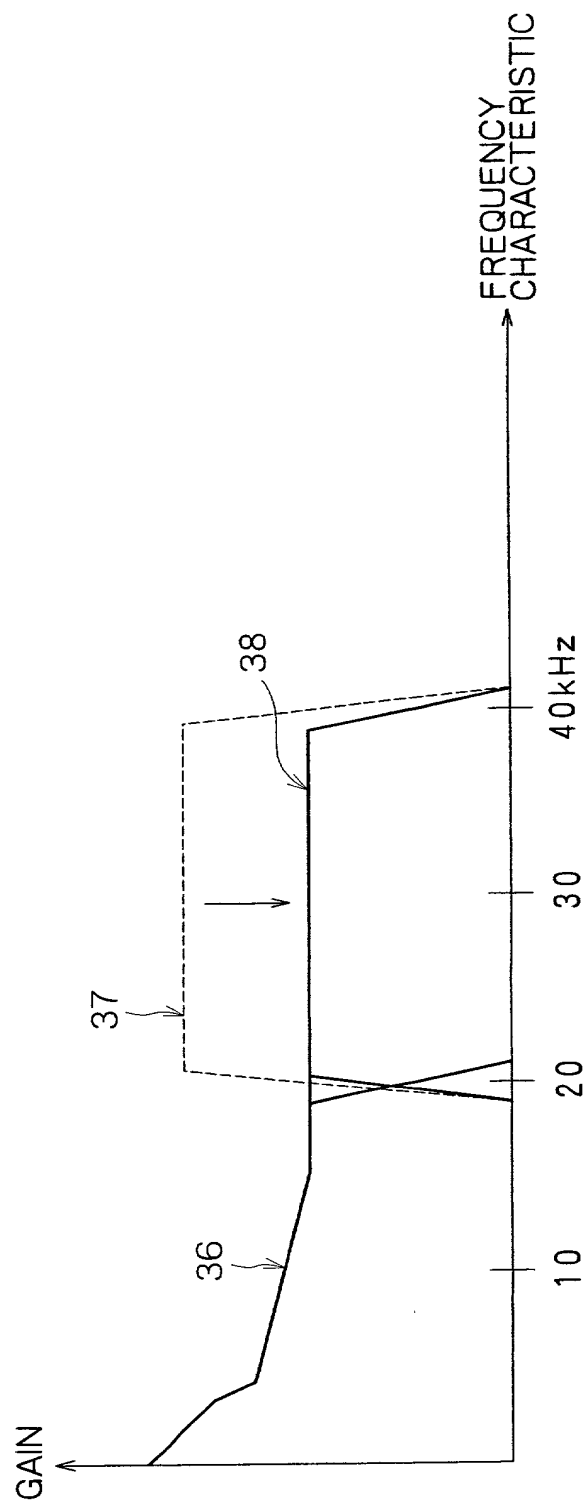


FIG. 6

24

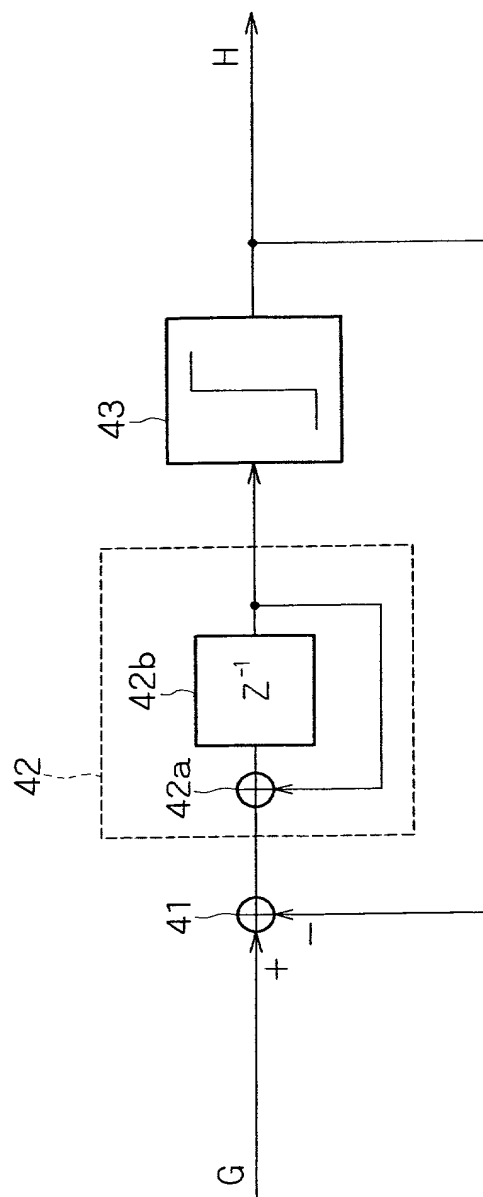
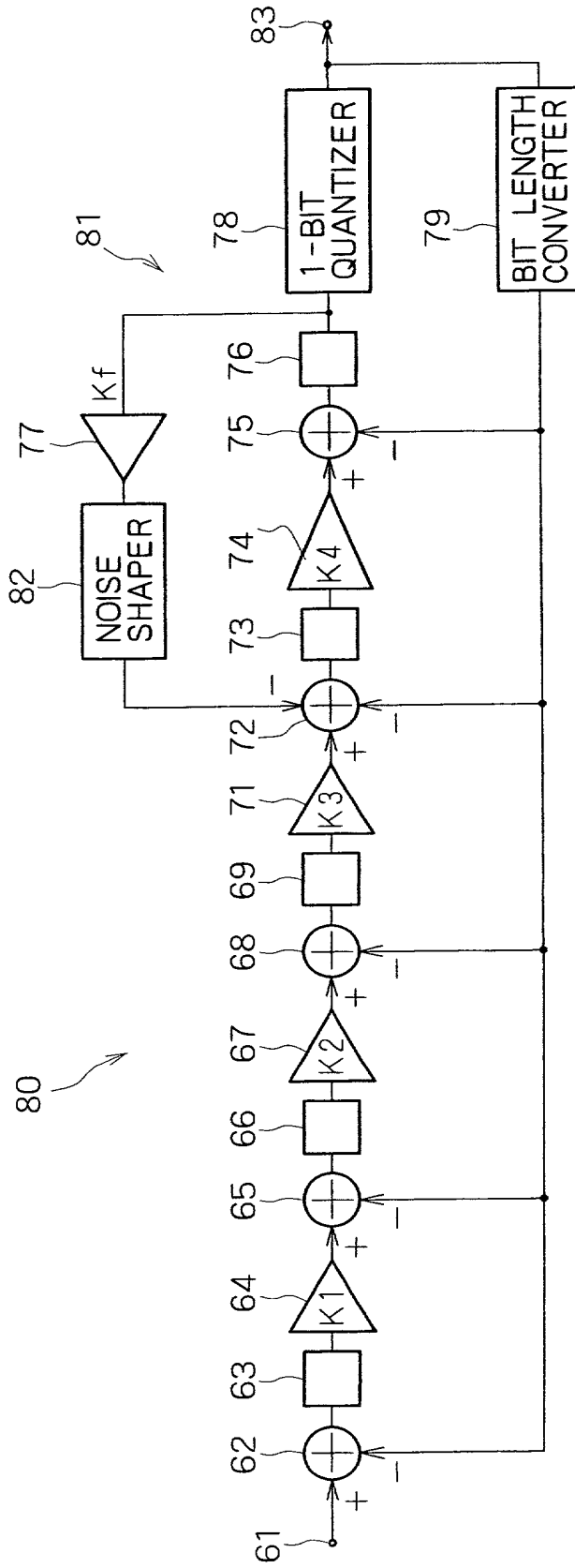


FIG. 7



FGI

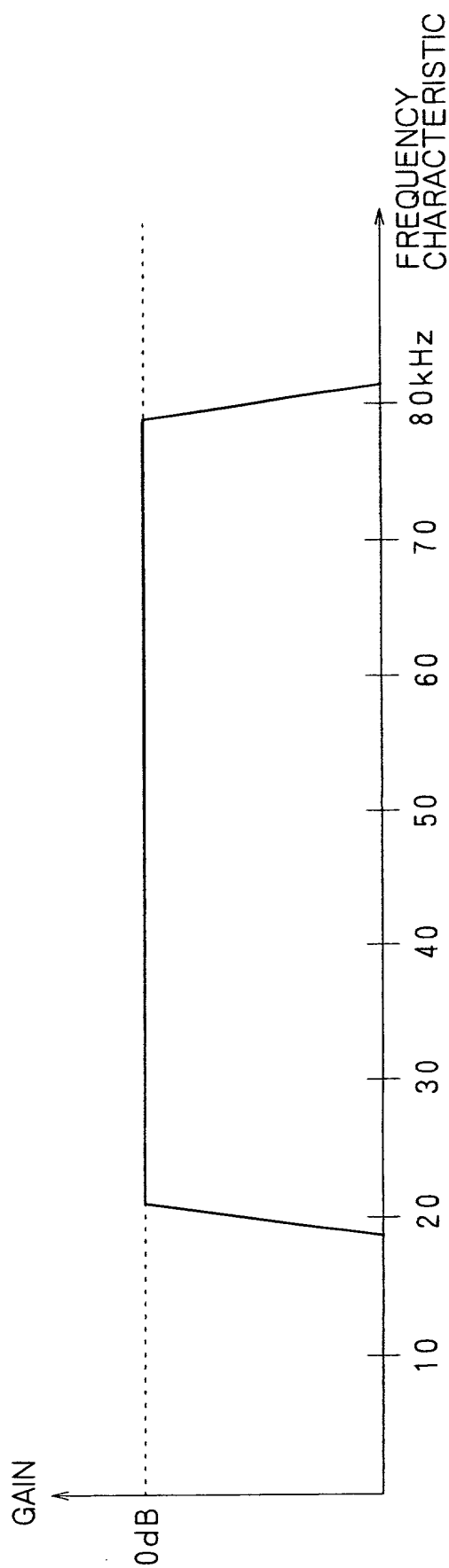


FIG. 9

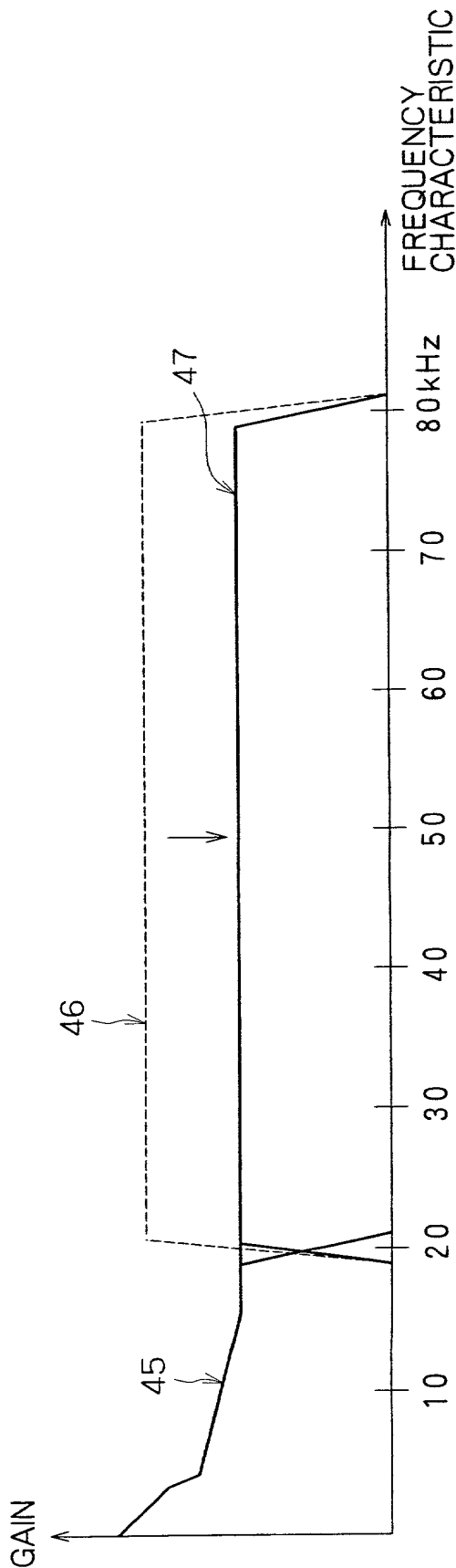


FIG. 10

22

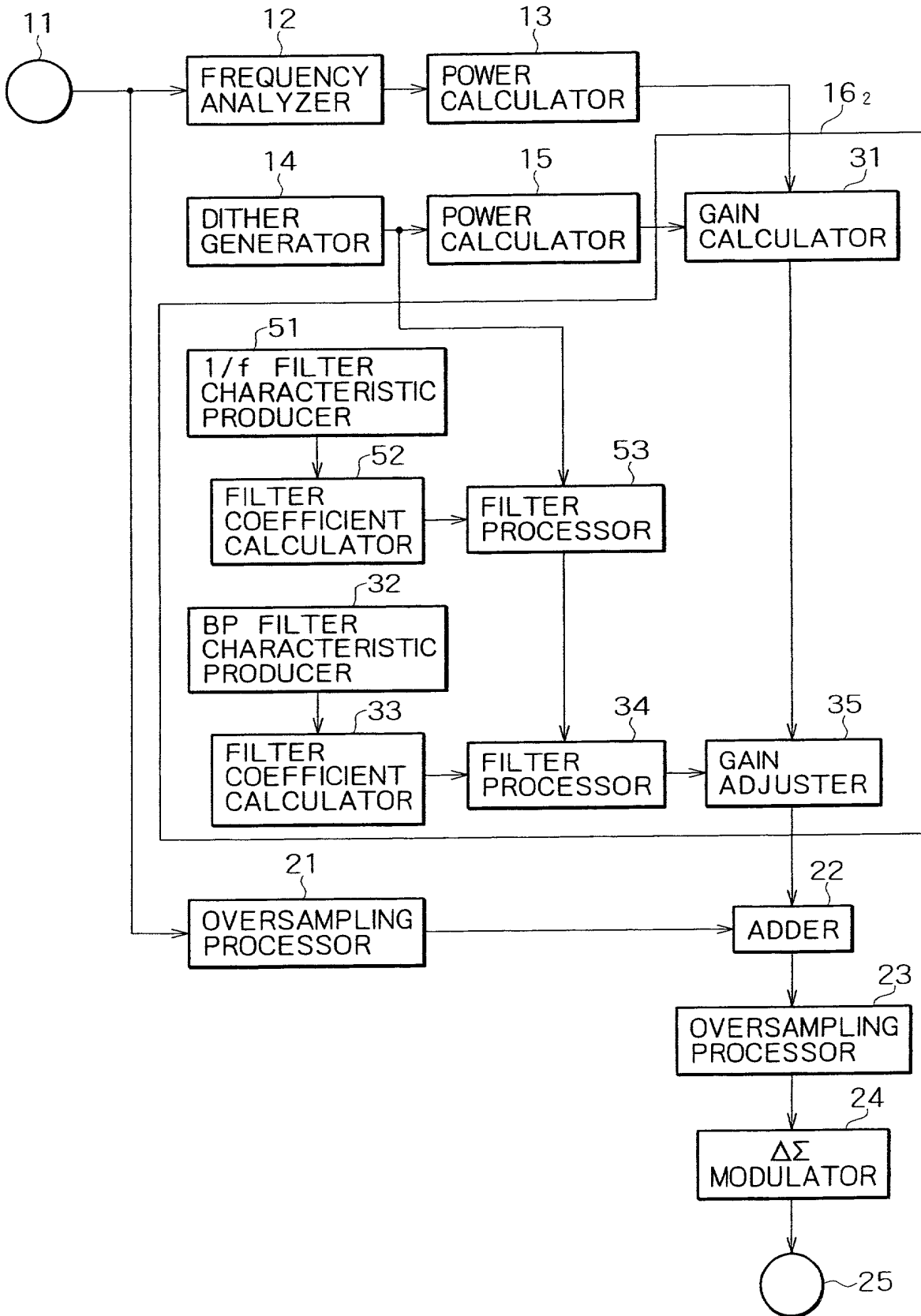


FIG. 11

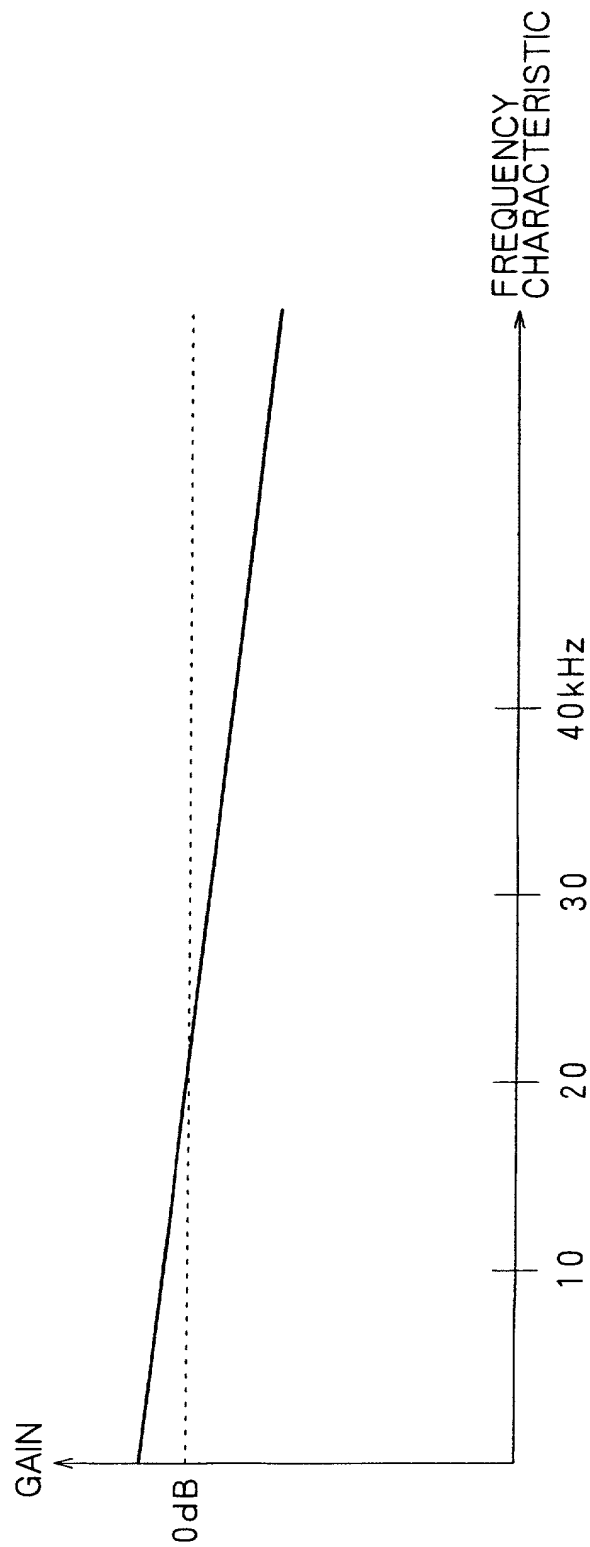


FIG.12

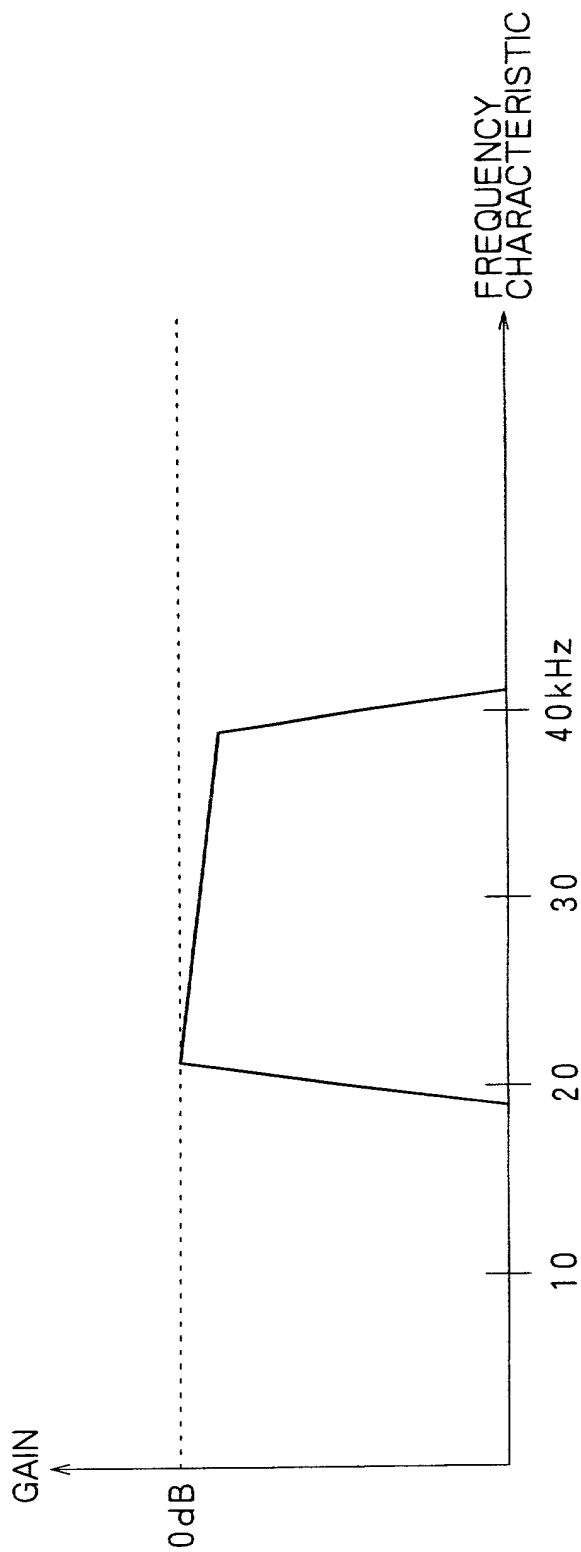


FIG. 13

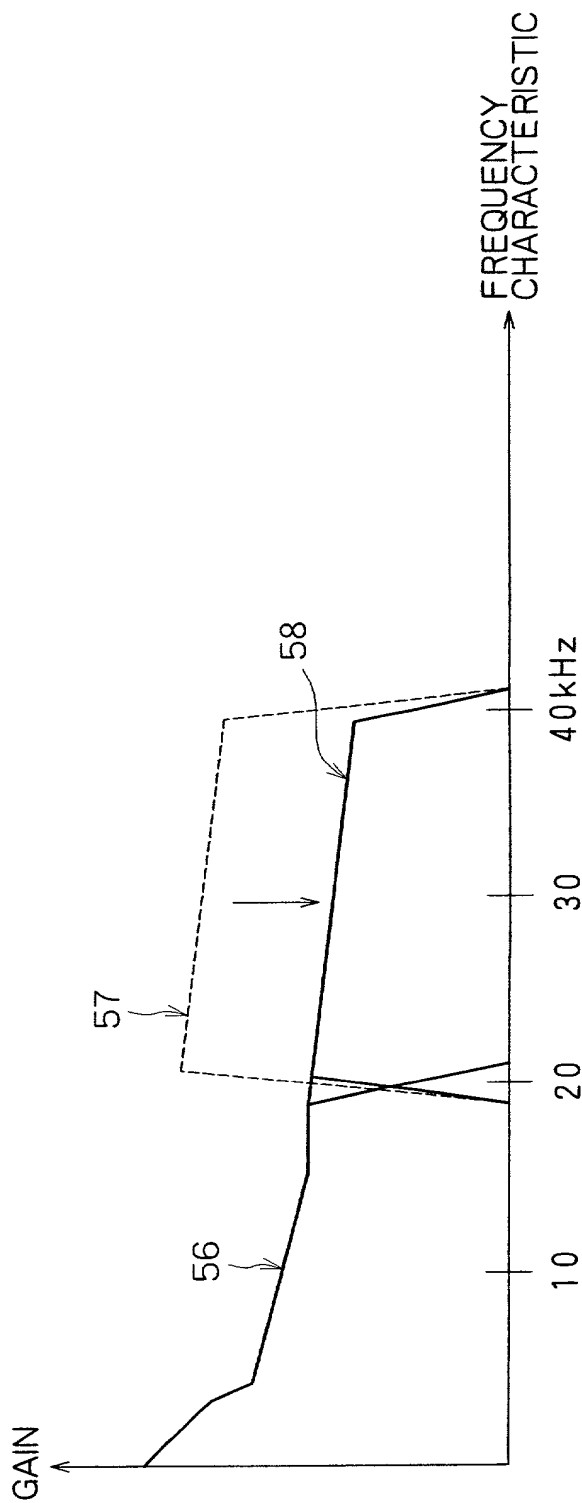


FIG. 14

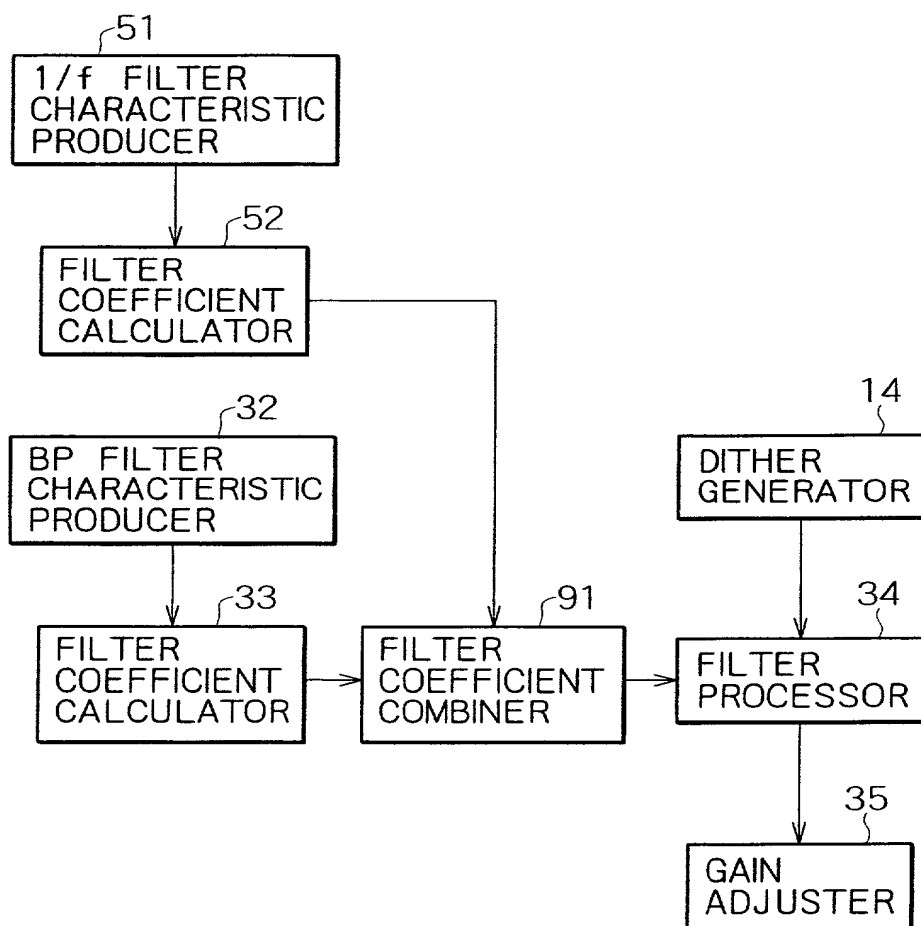


FIG. 15

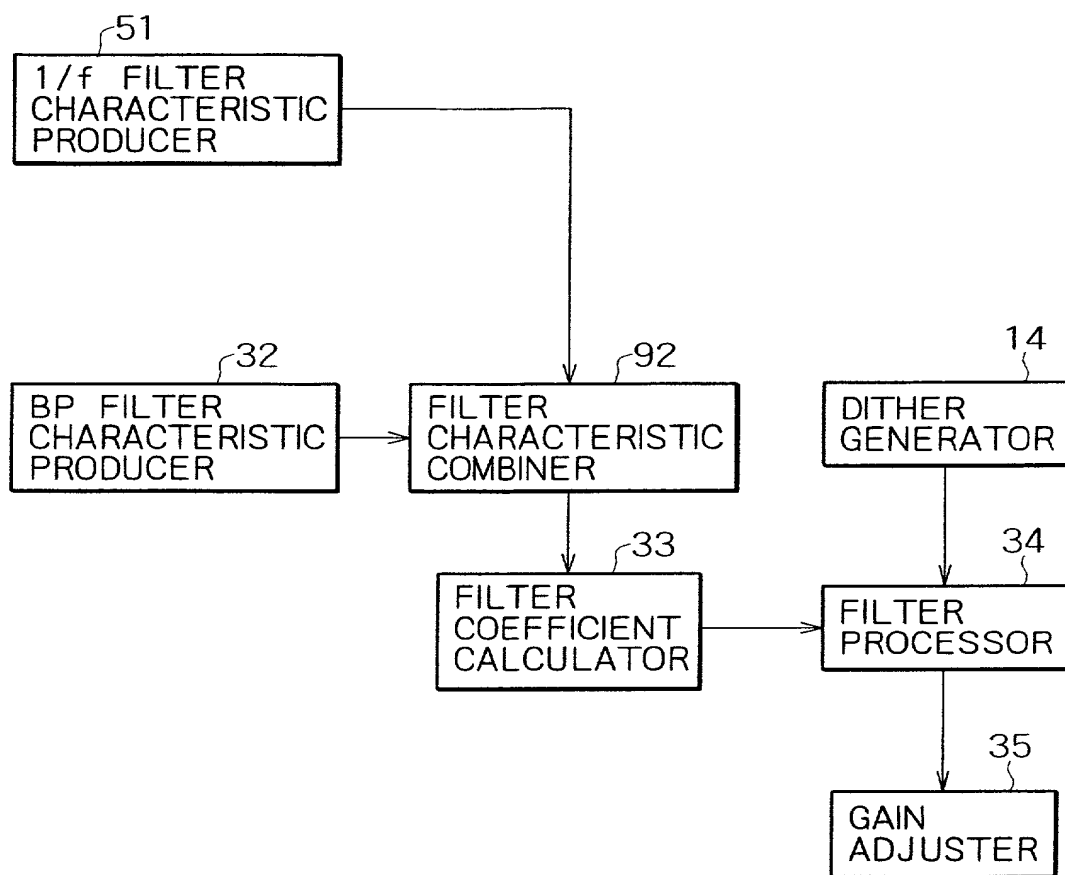


FIG. 16

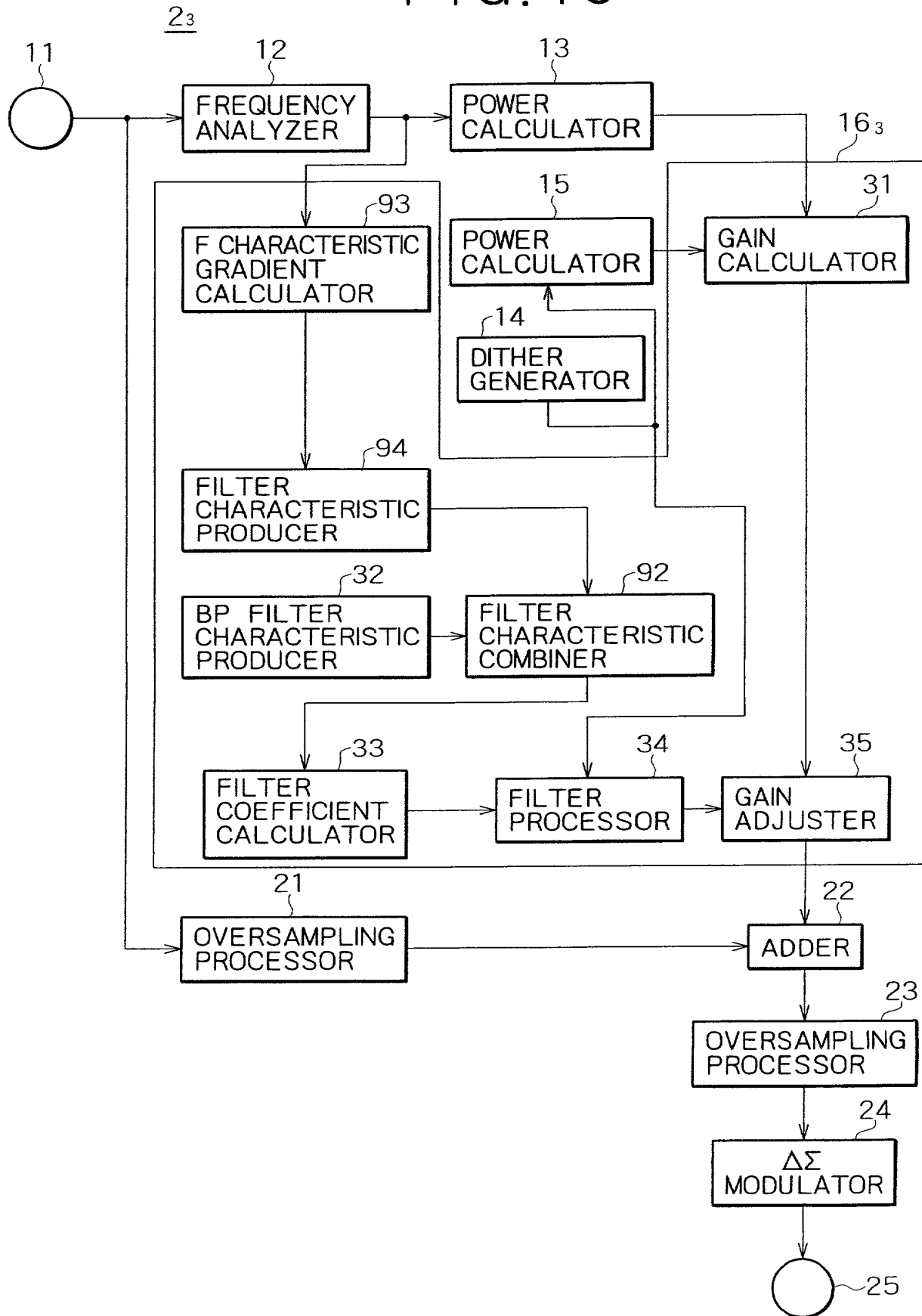


FIG. 17

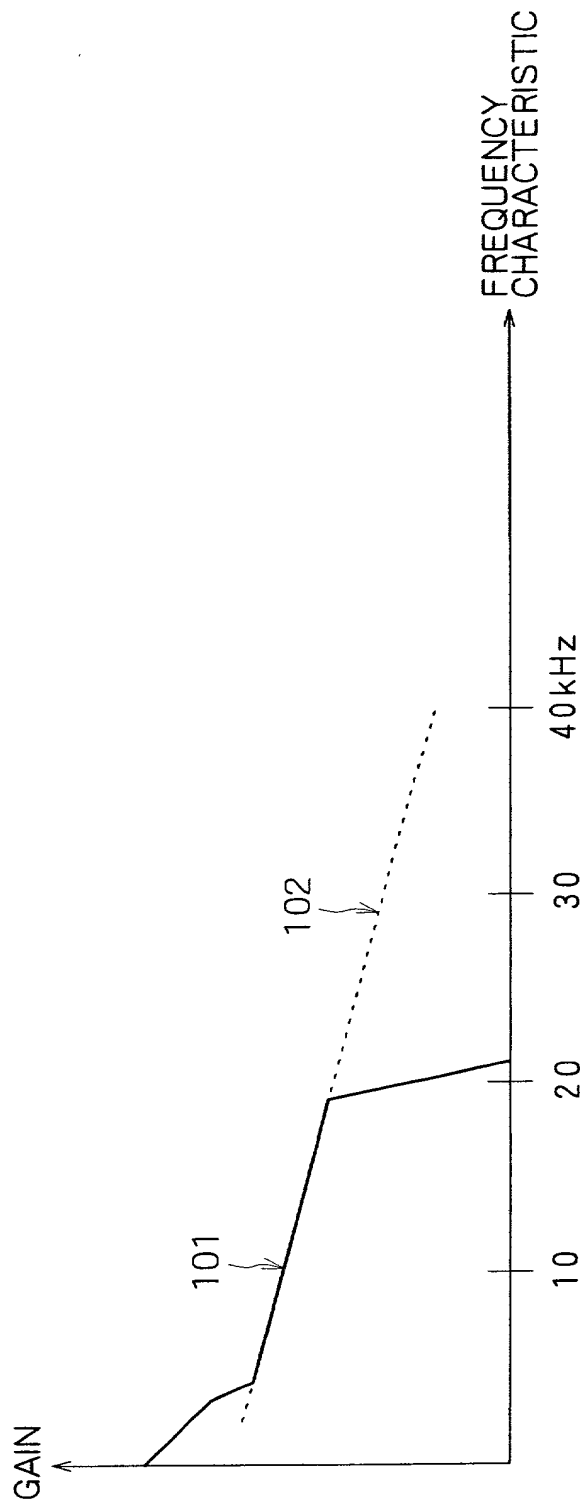


FIG. 18

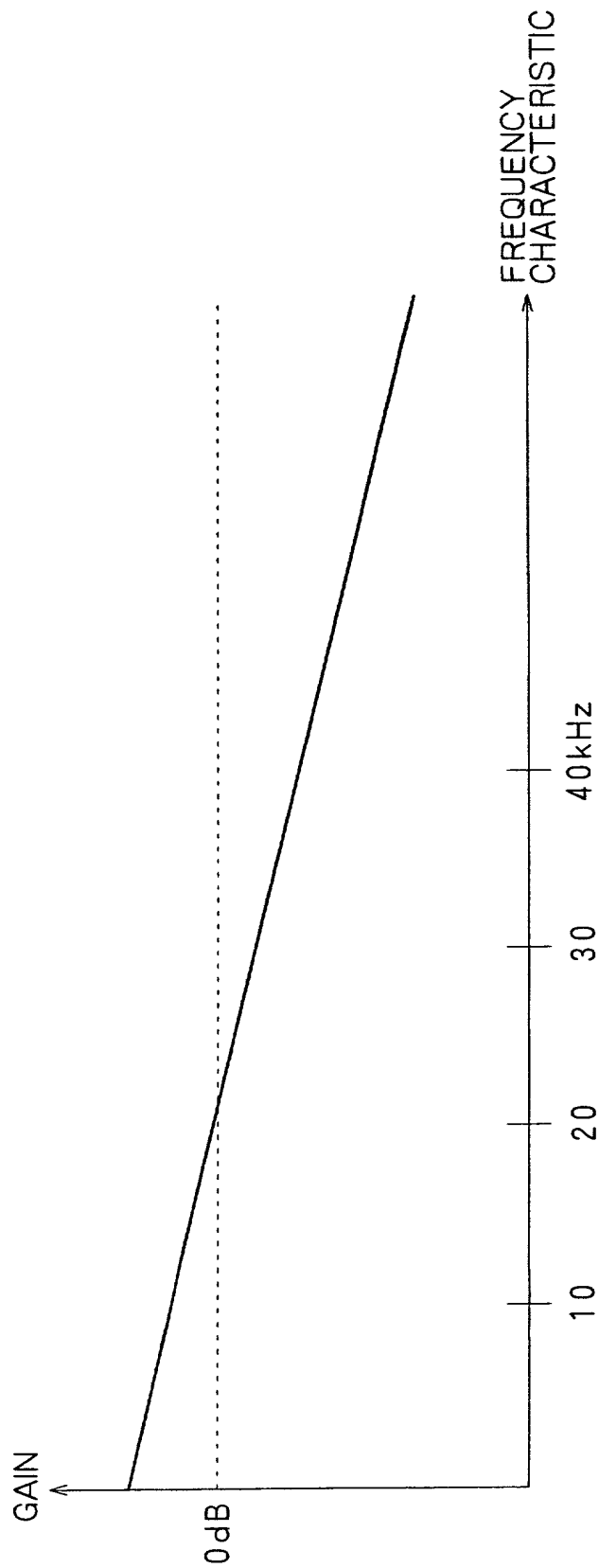


FIG. 19

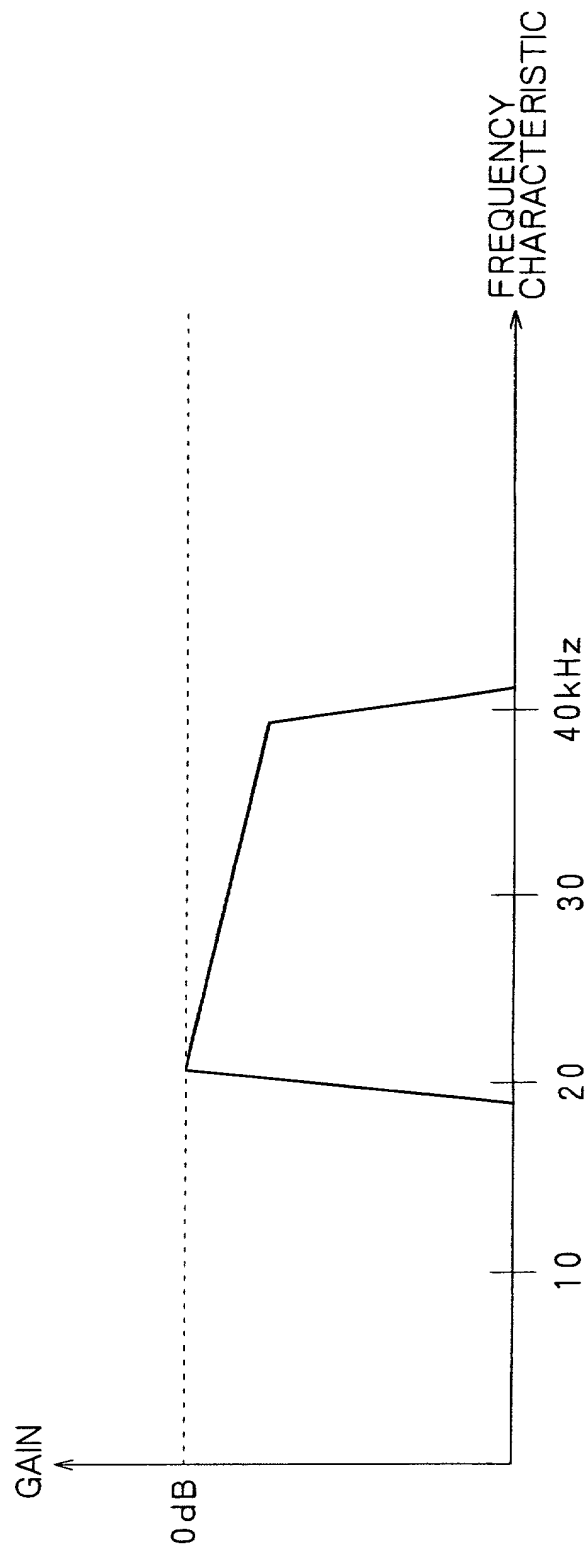


FIG. 20

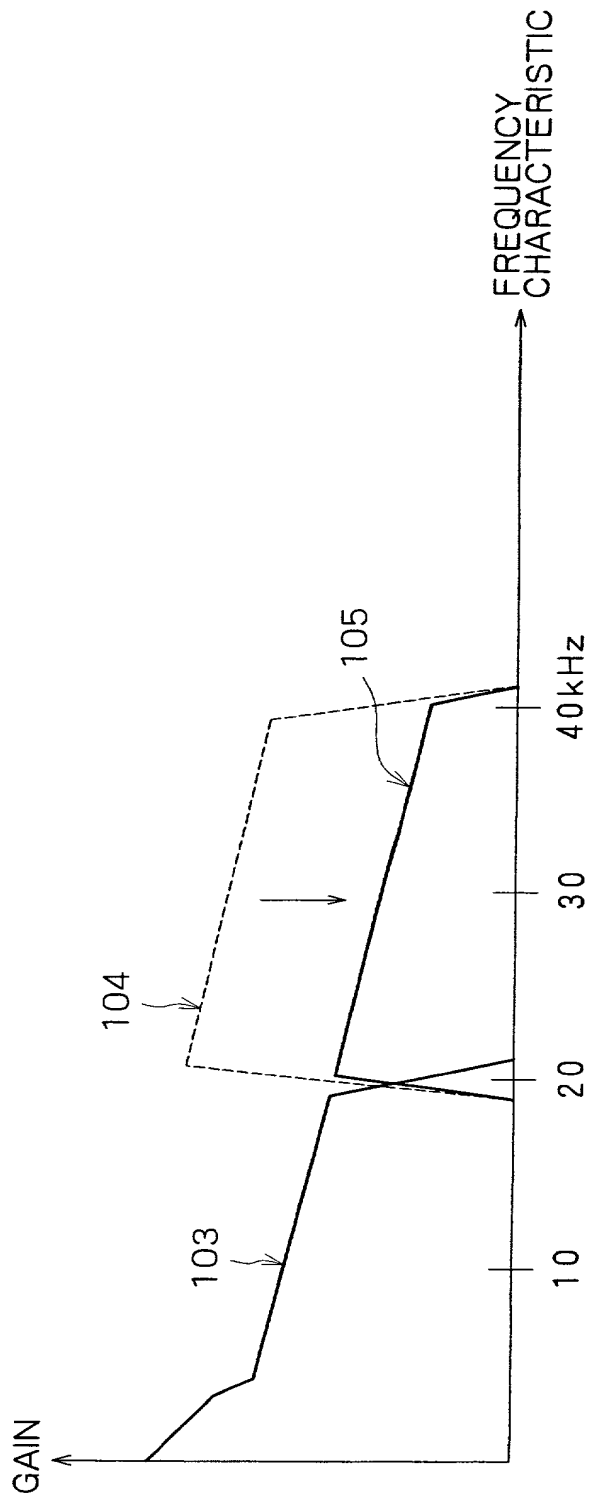


FIG. 21

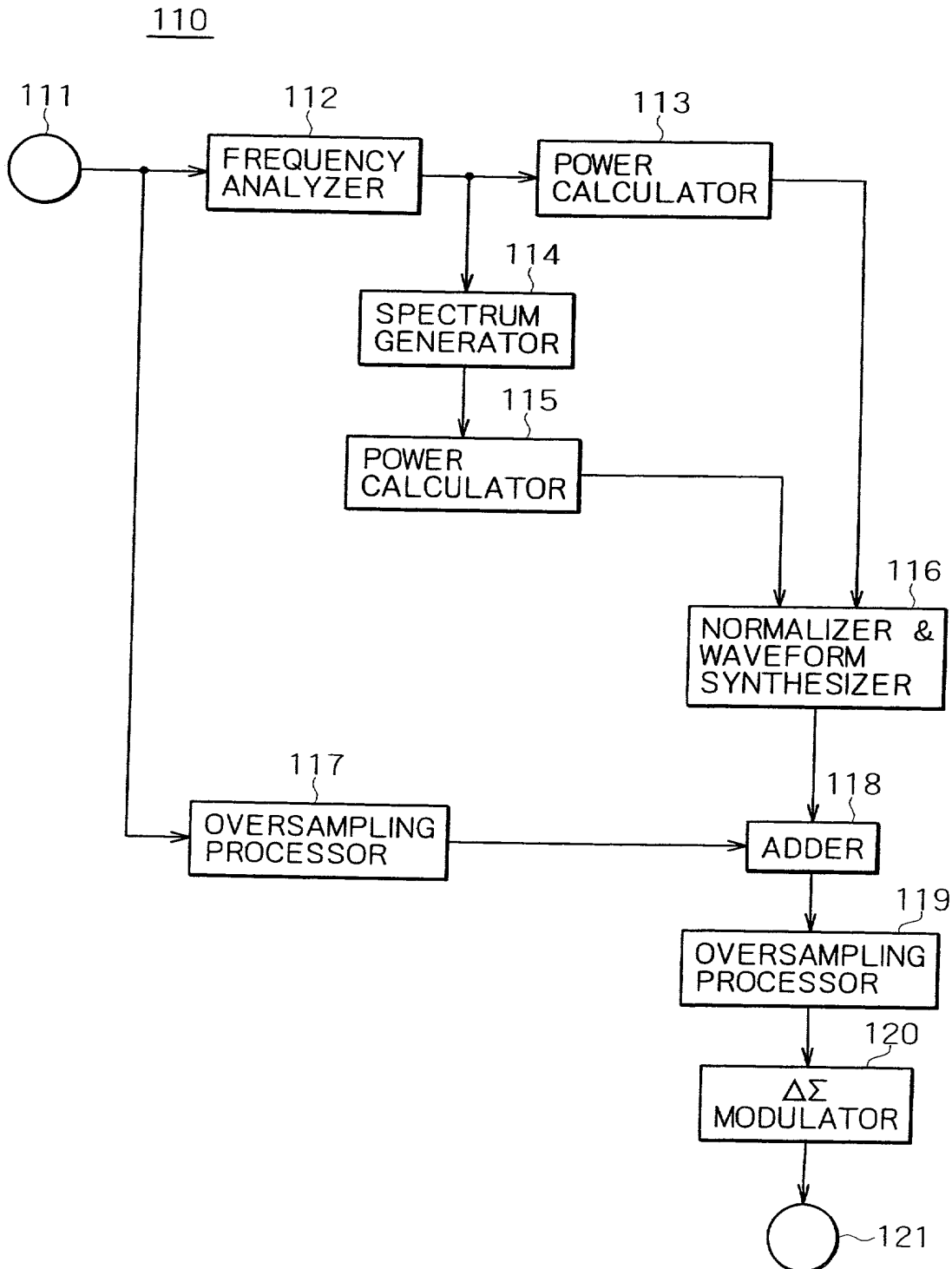


FIG. 22

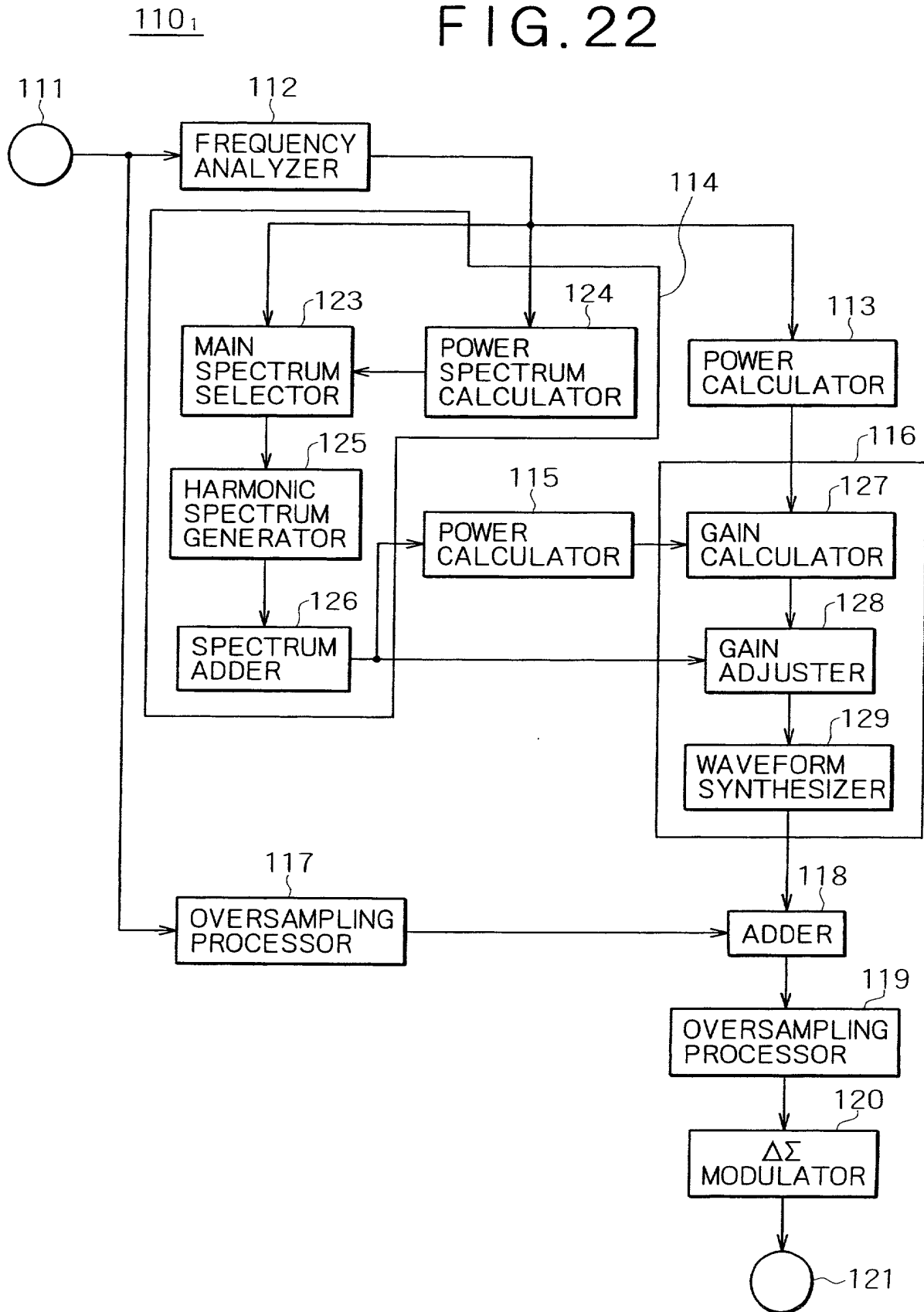


FIG. 23

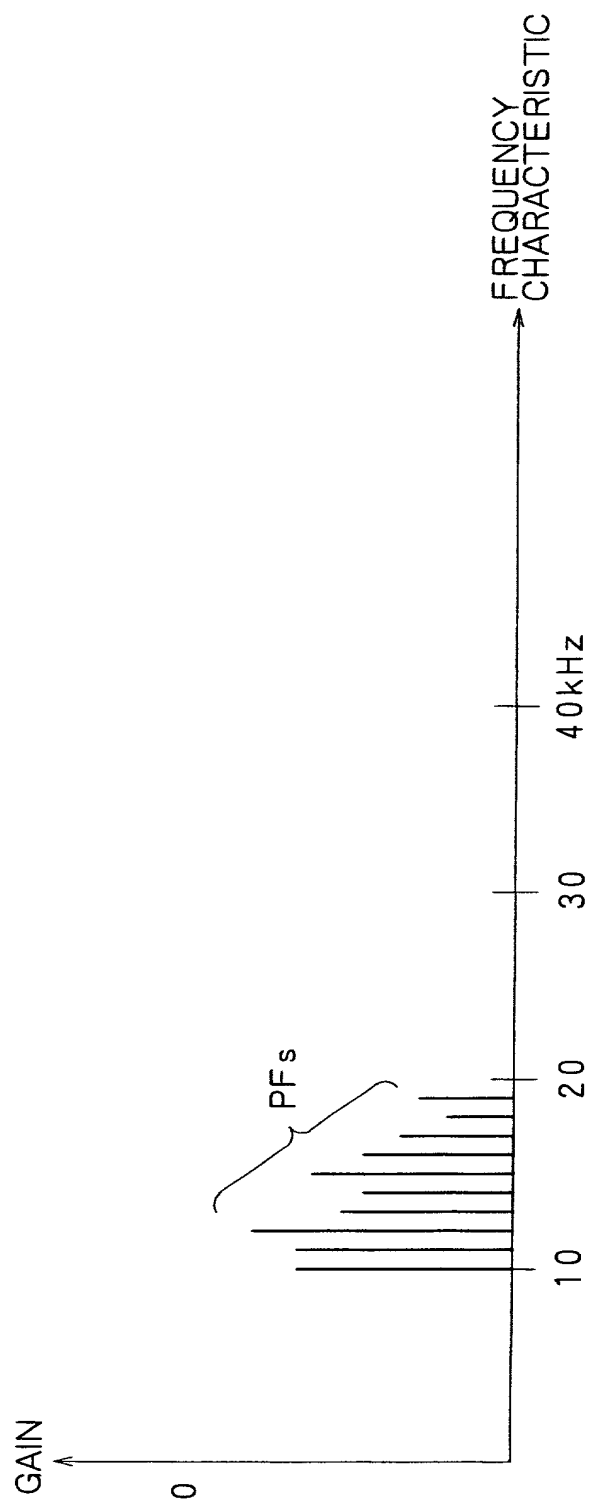


FIG. 24

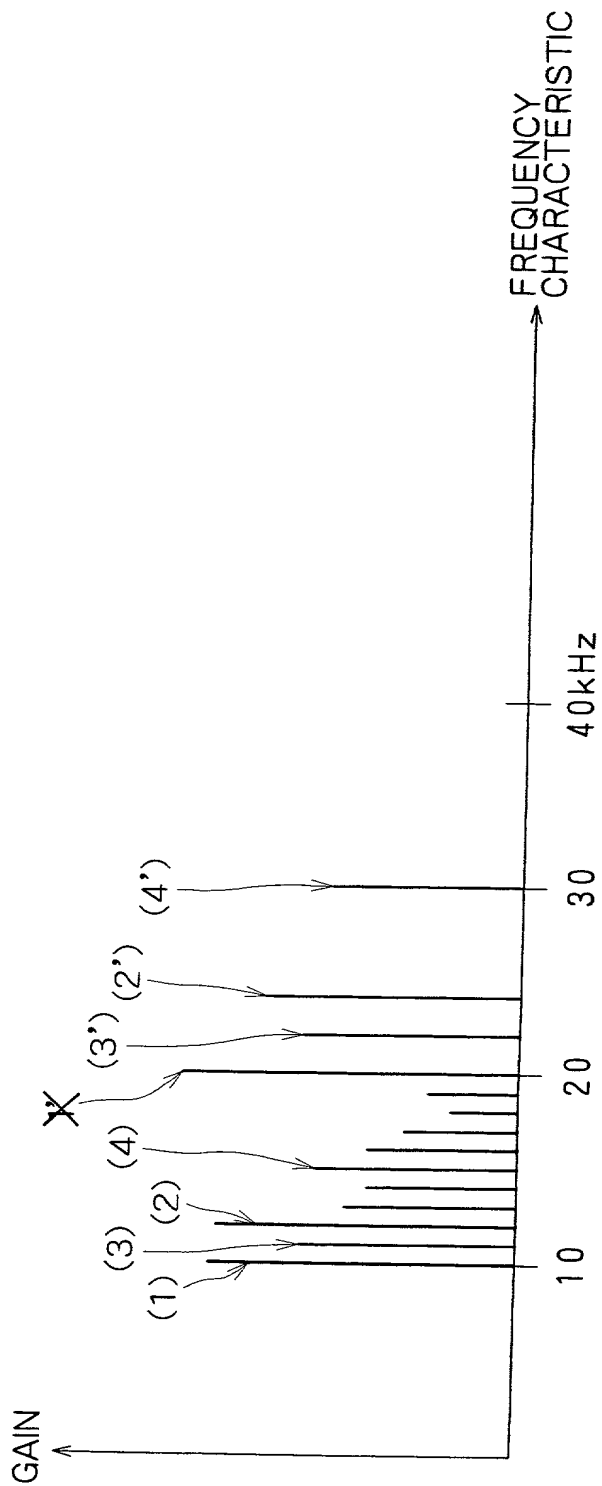


FIG. 25

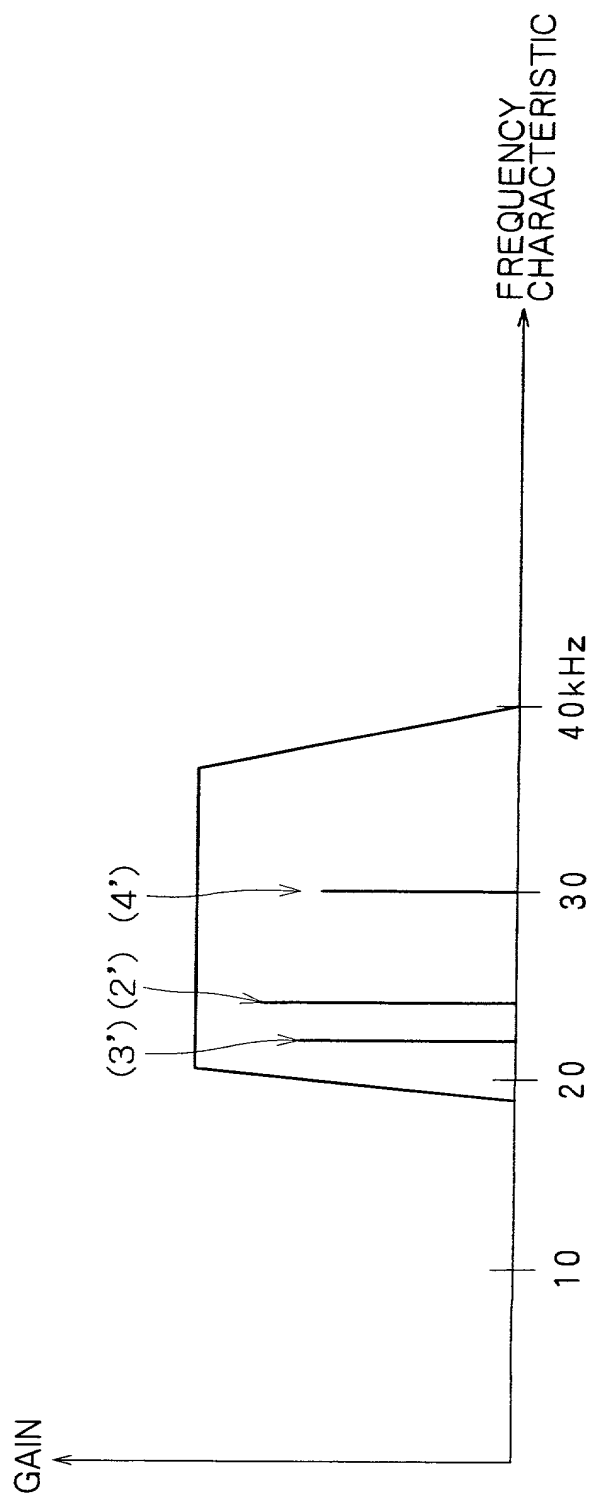
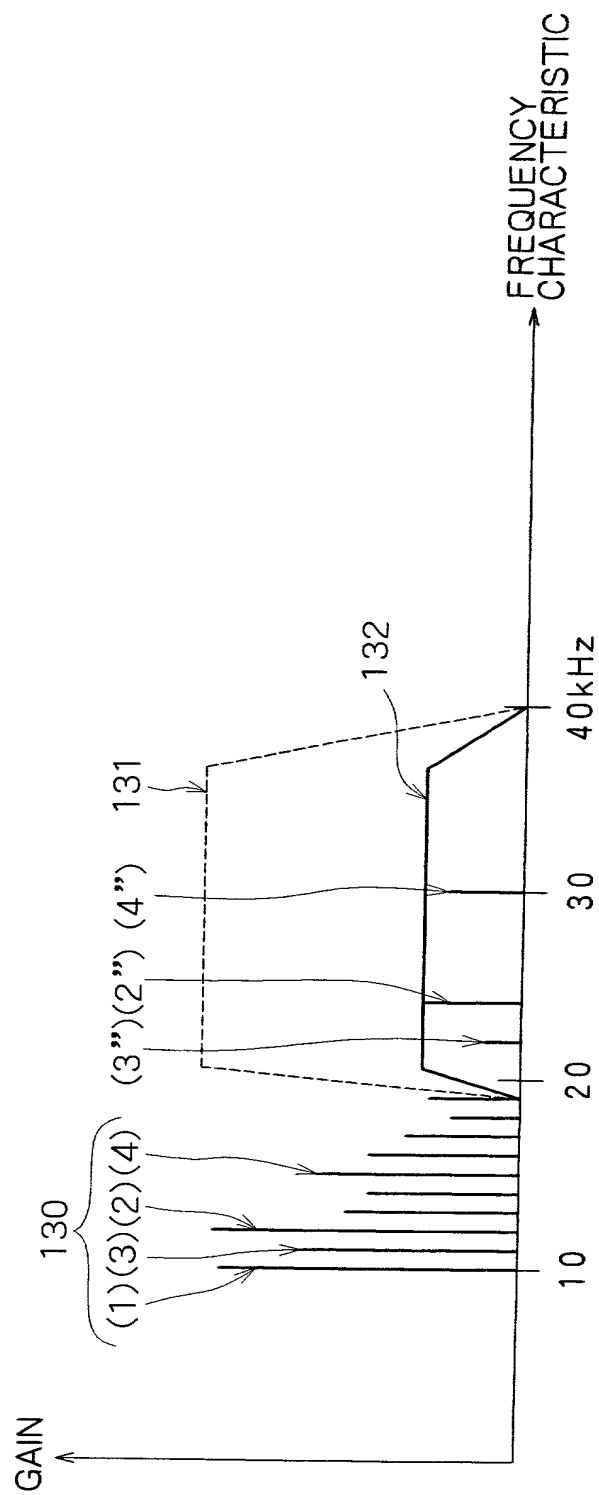


FIG. 26



110₂

FIG. 27

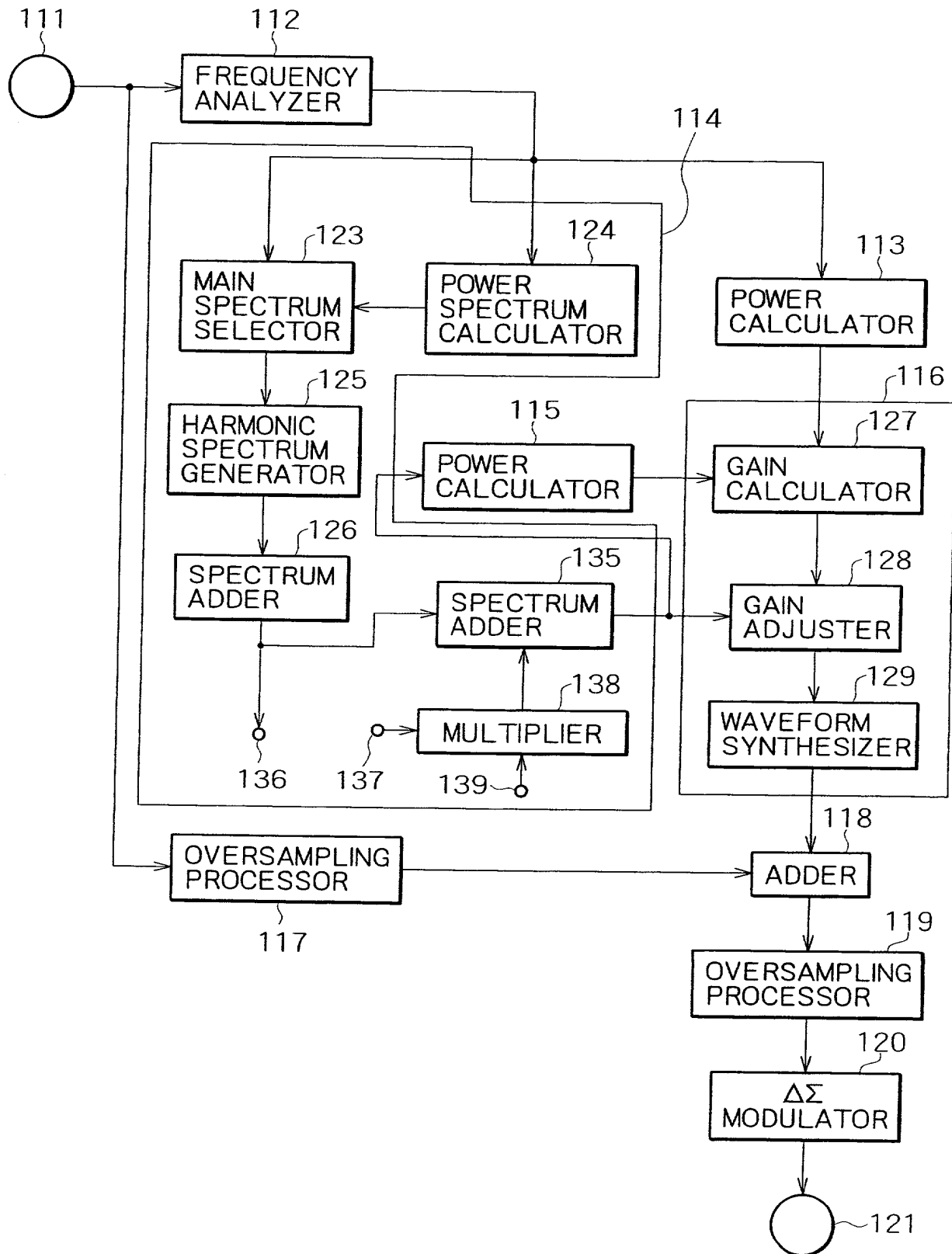
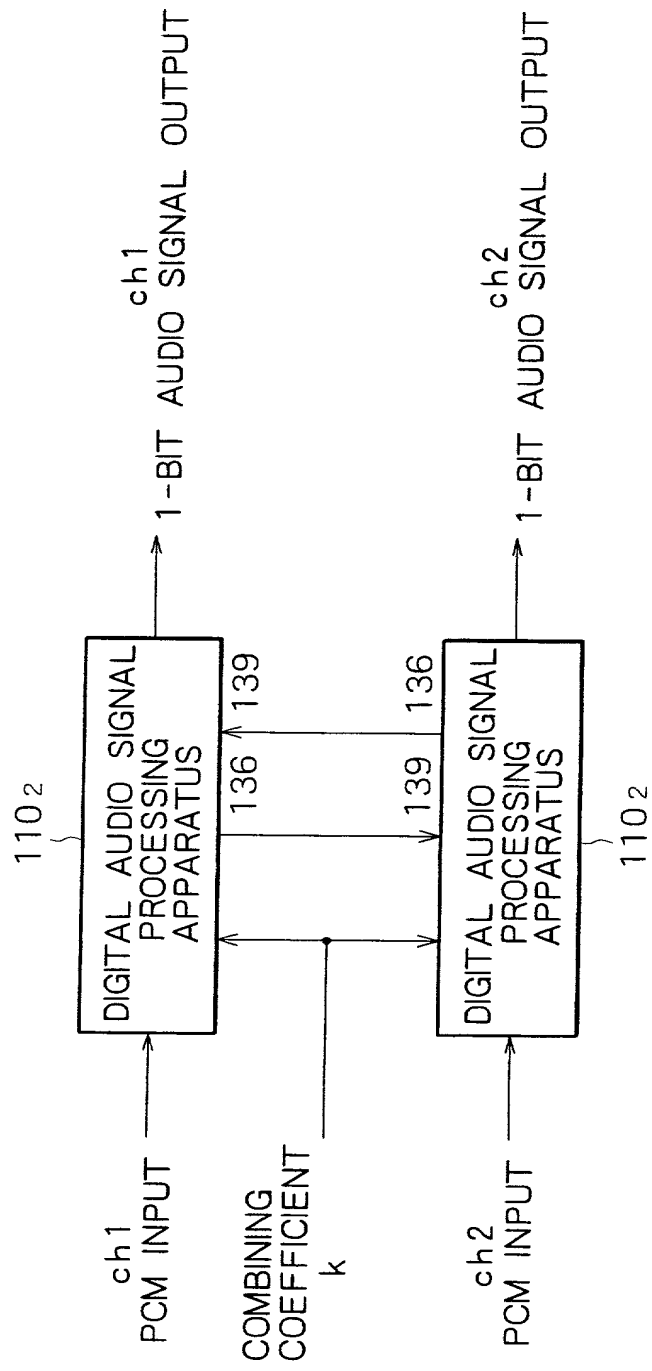


FIG. 28



110₃

FIG. 29

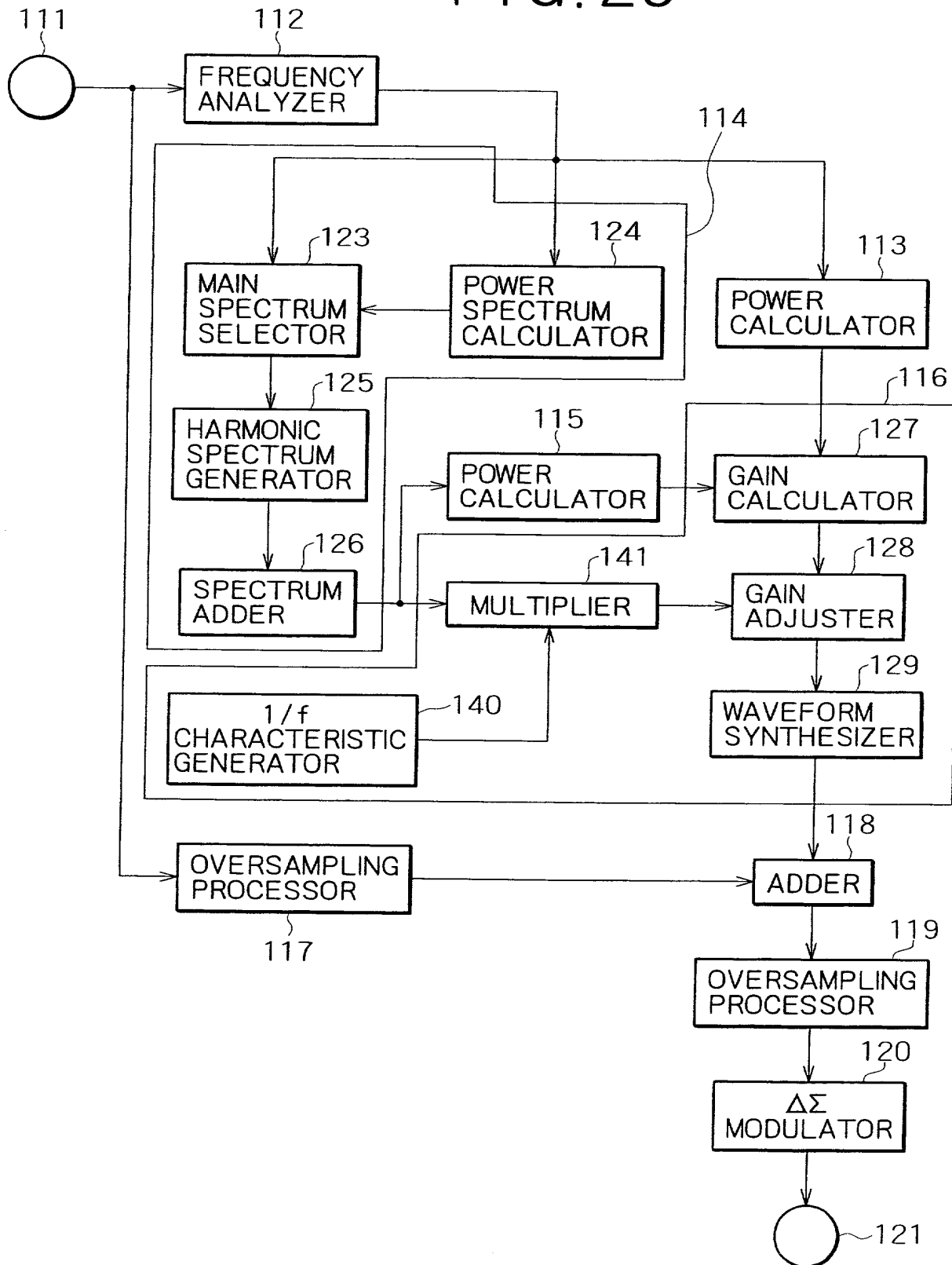


FIG. 30

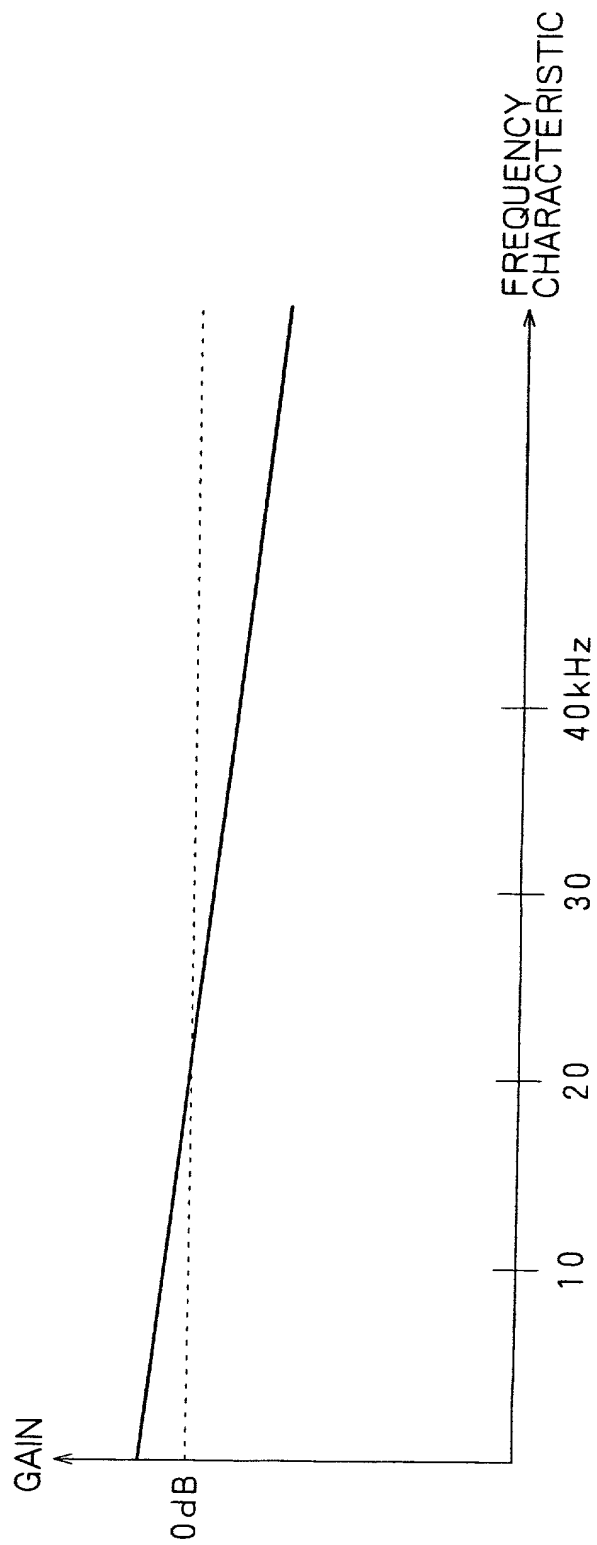


FIG. 31

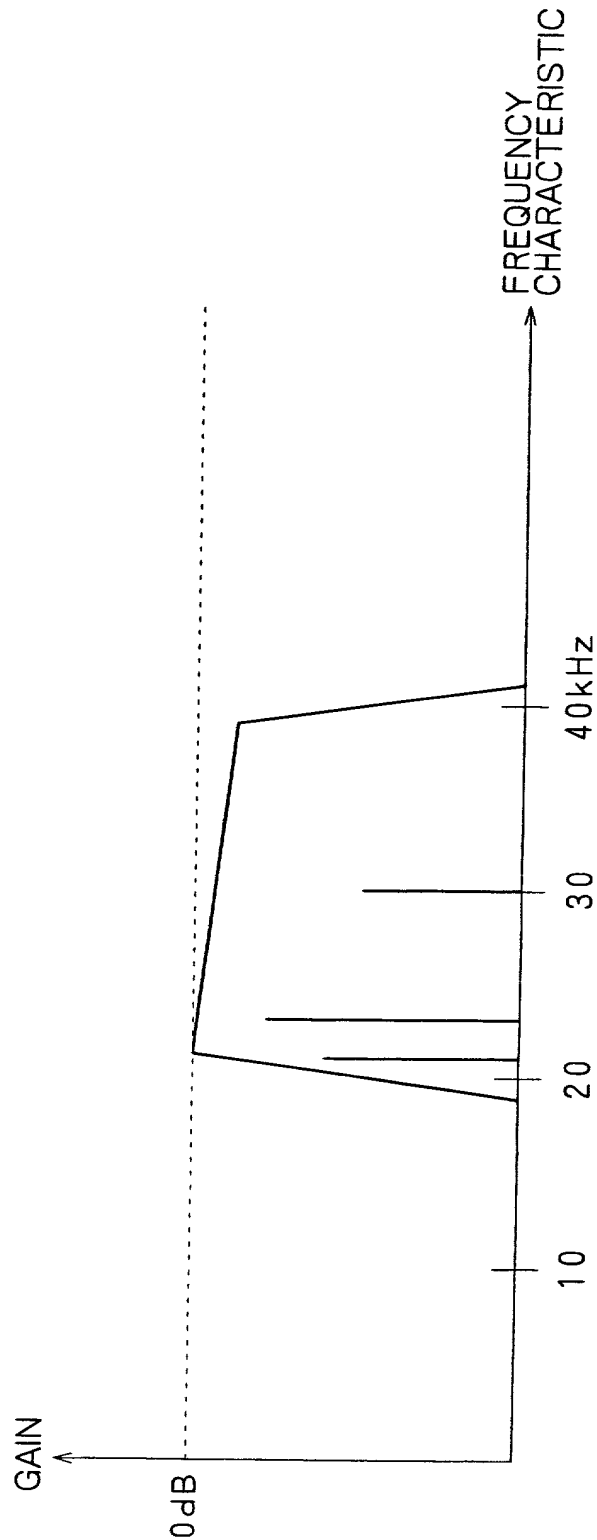


FIG. 32

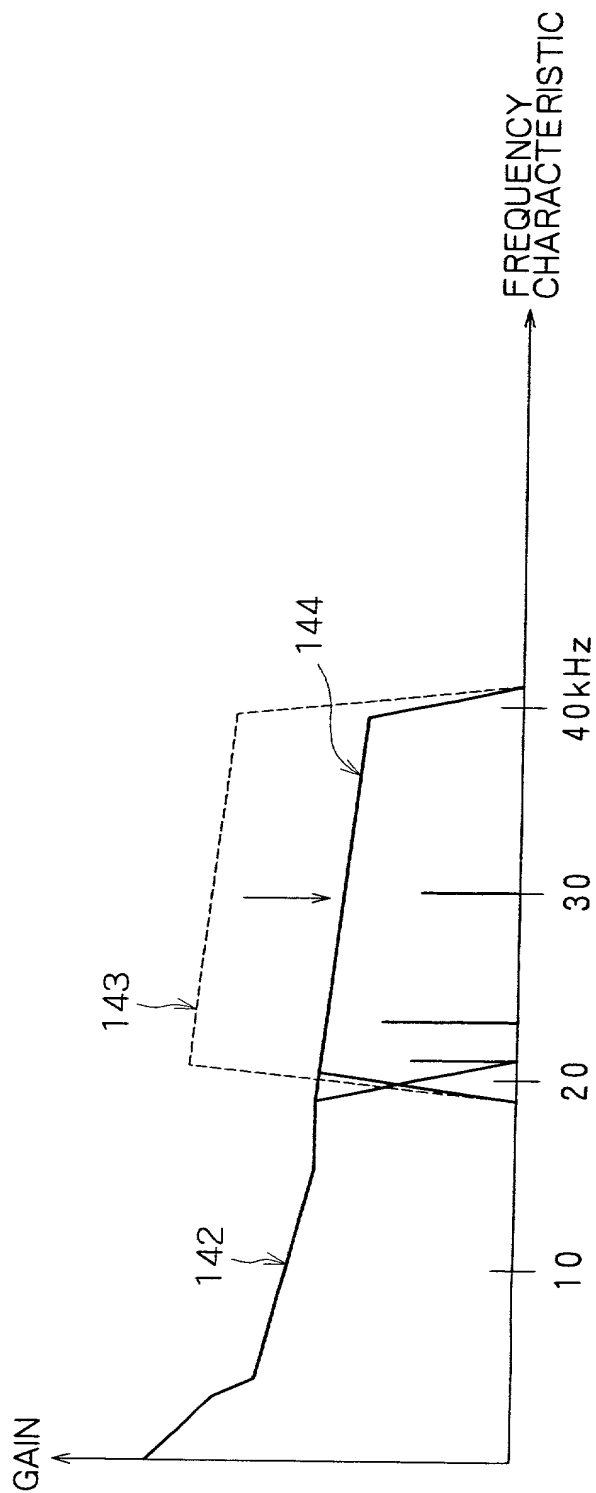


FIG. 33

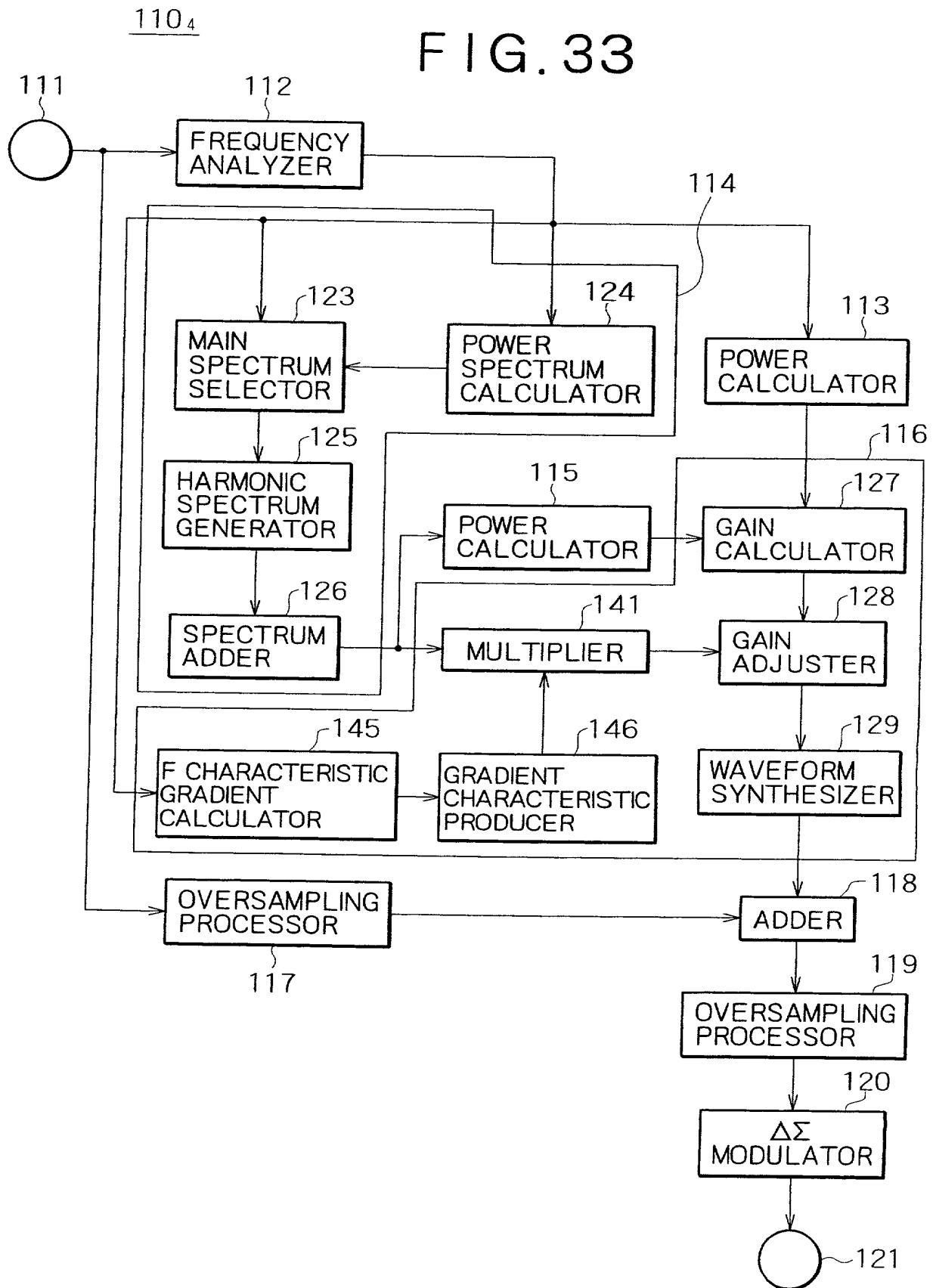


FIG. 34

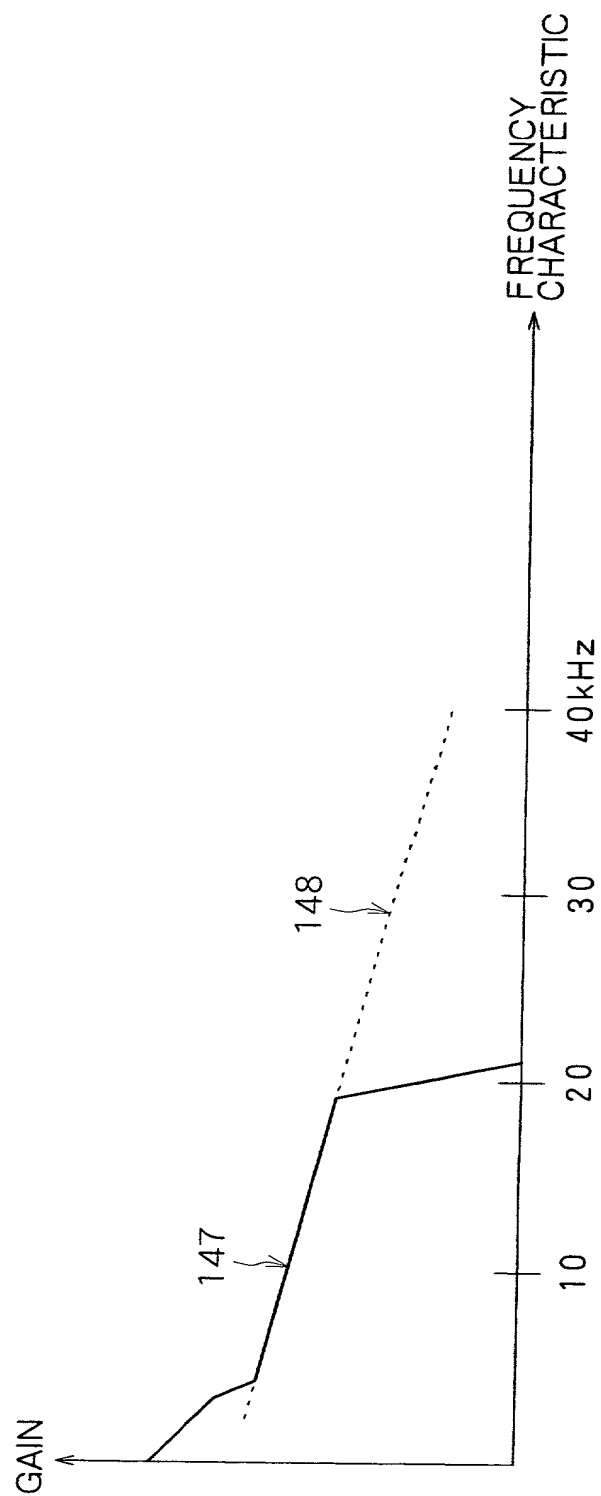


FIG. 35

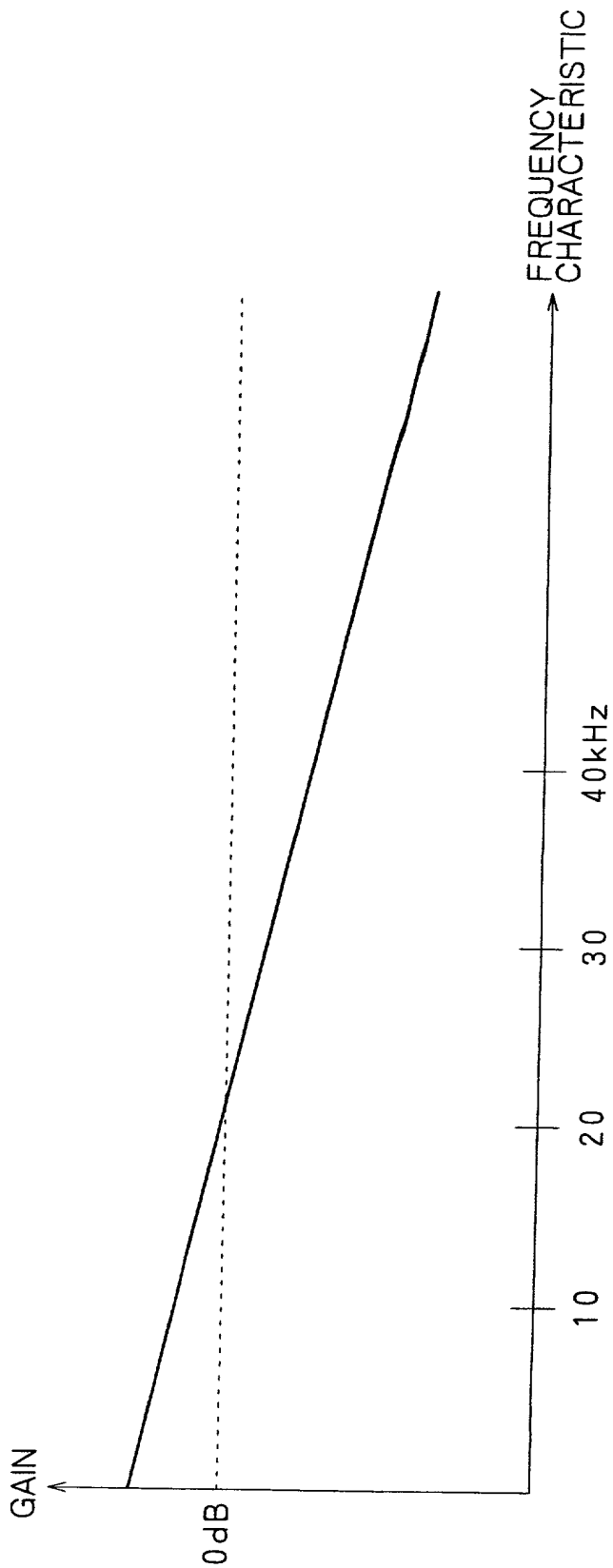


FIG. 36

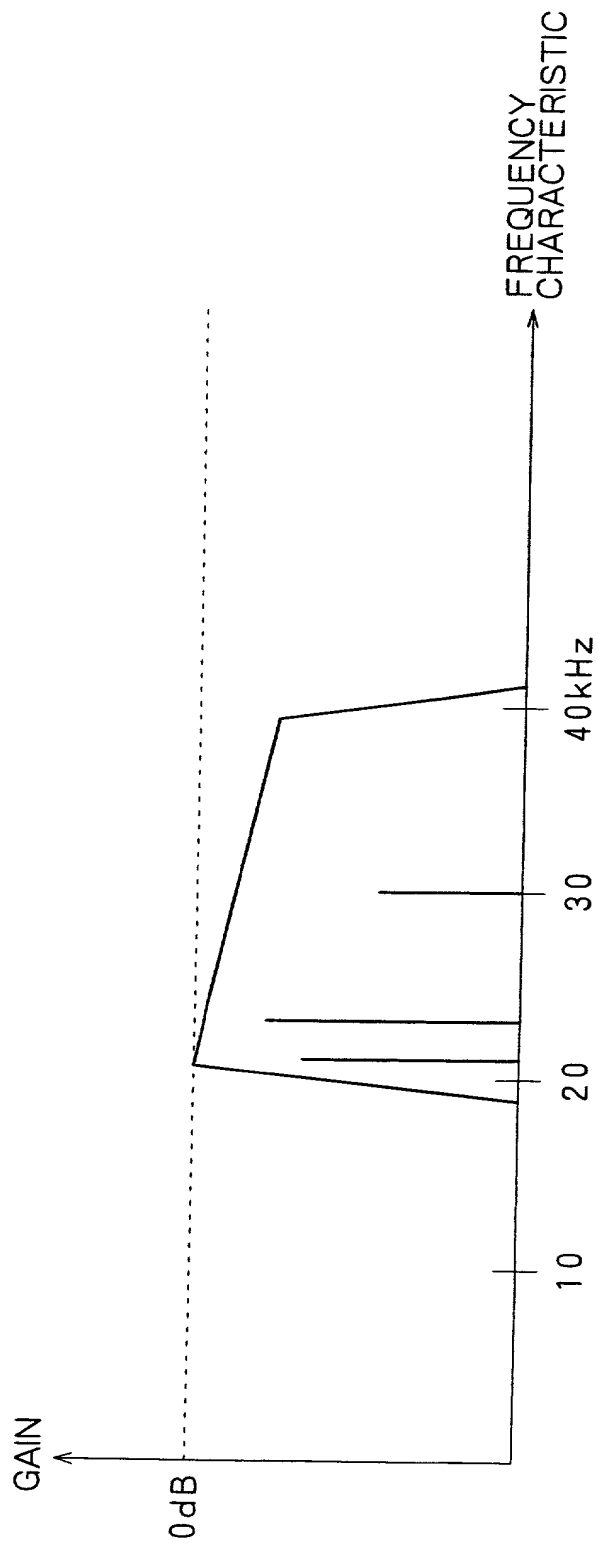


FIG. 37

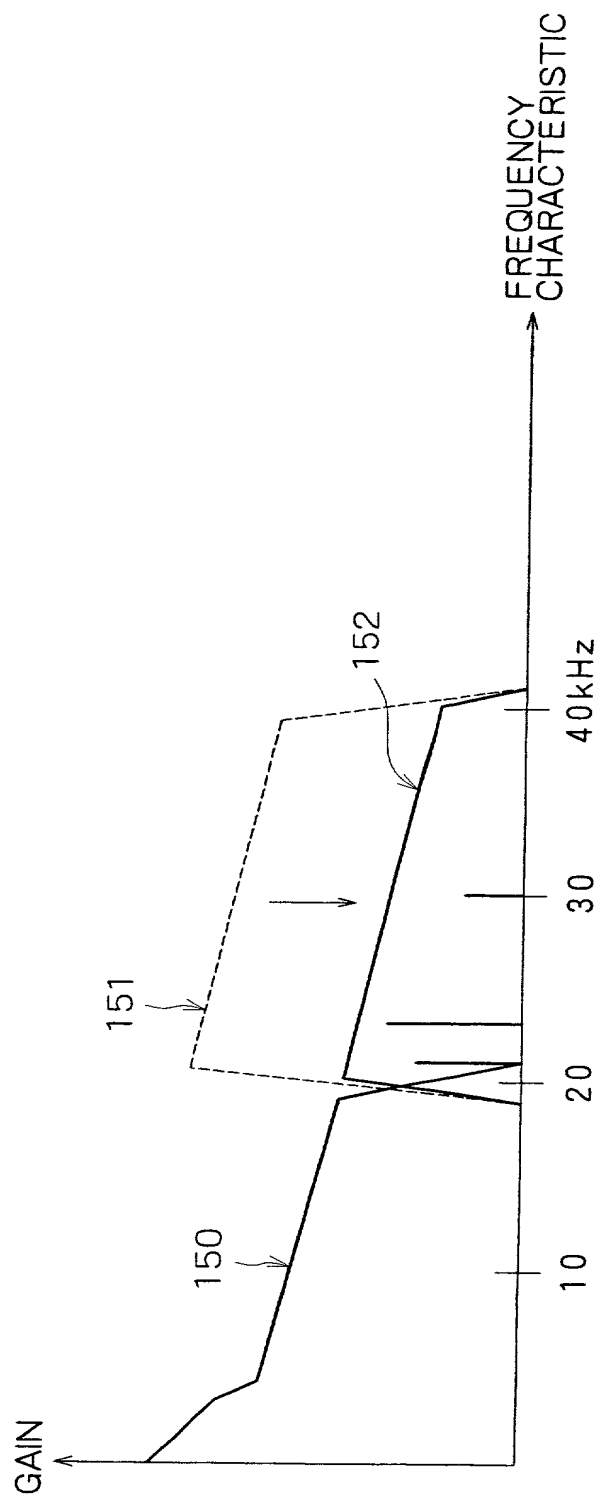


FIG. 38

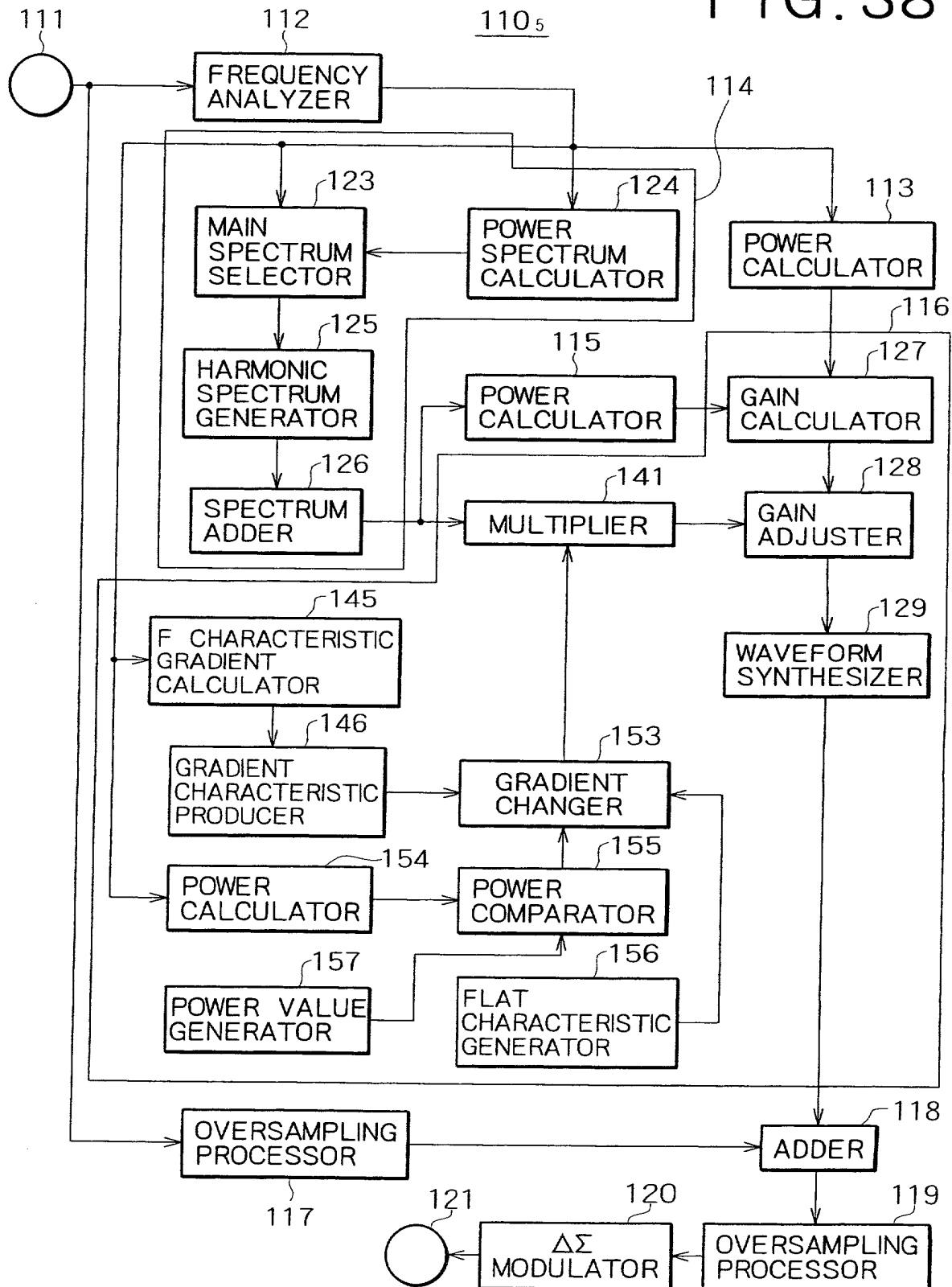


FIG. 39

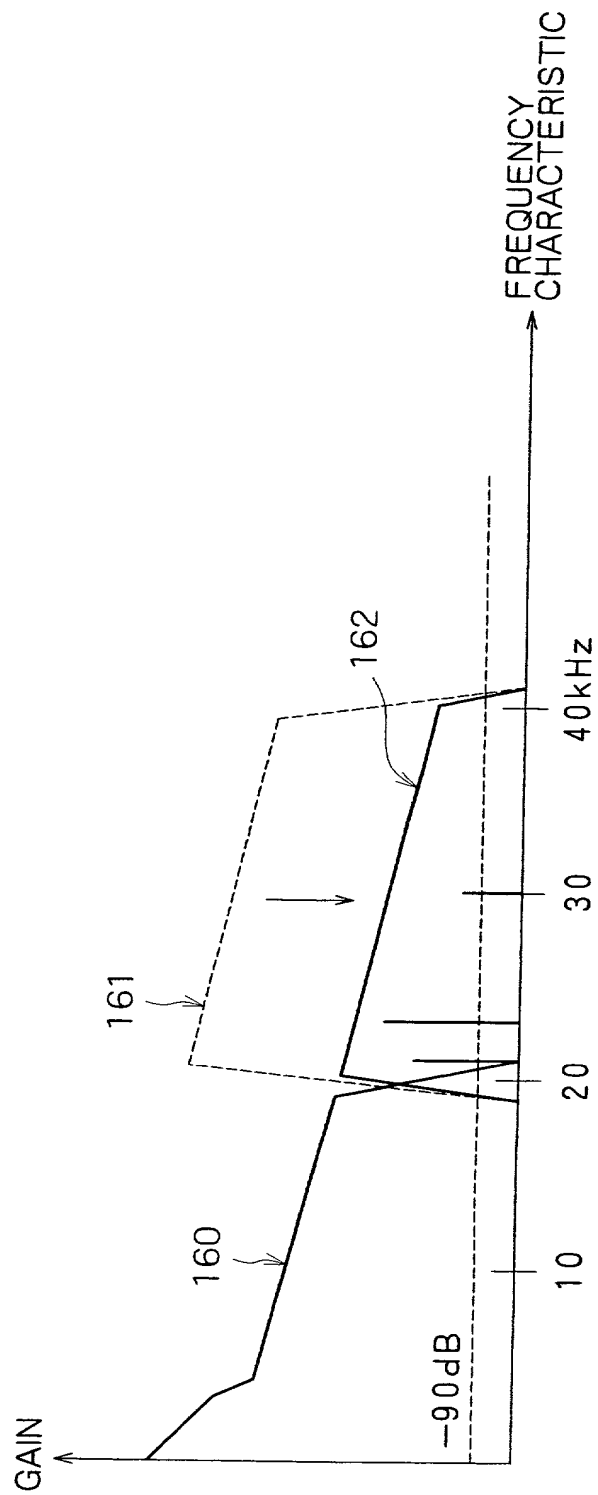


FIG. 40

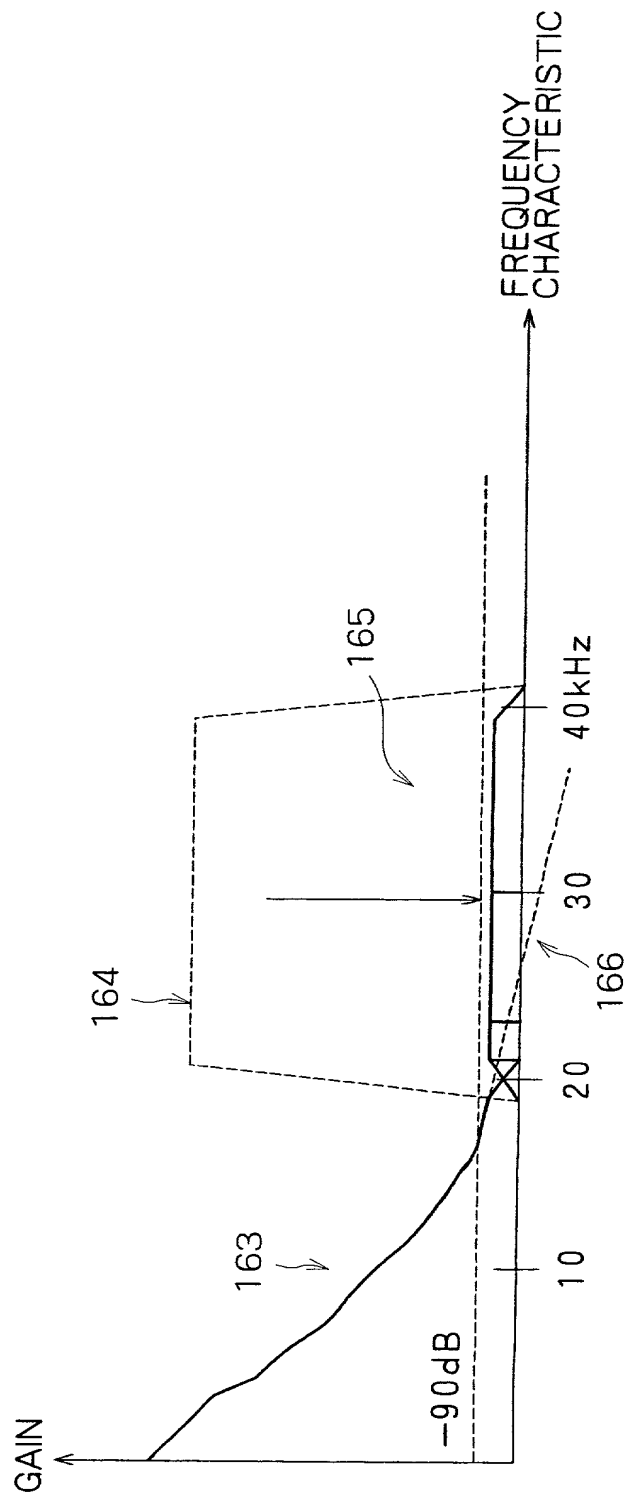


FIG. 41

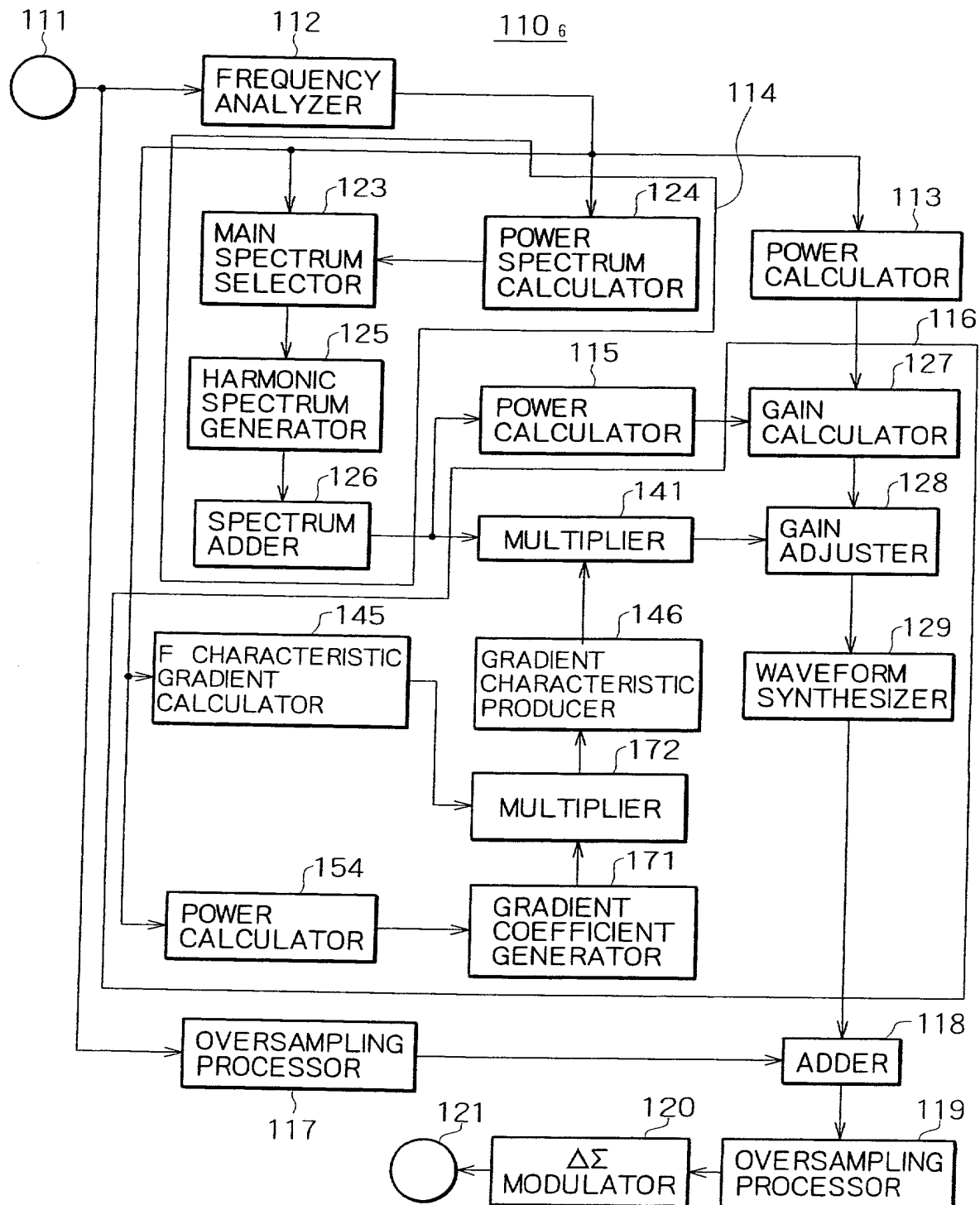


FIG. 42

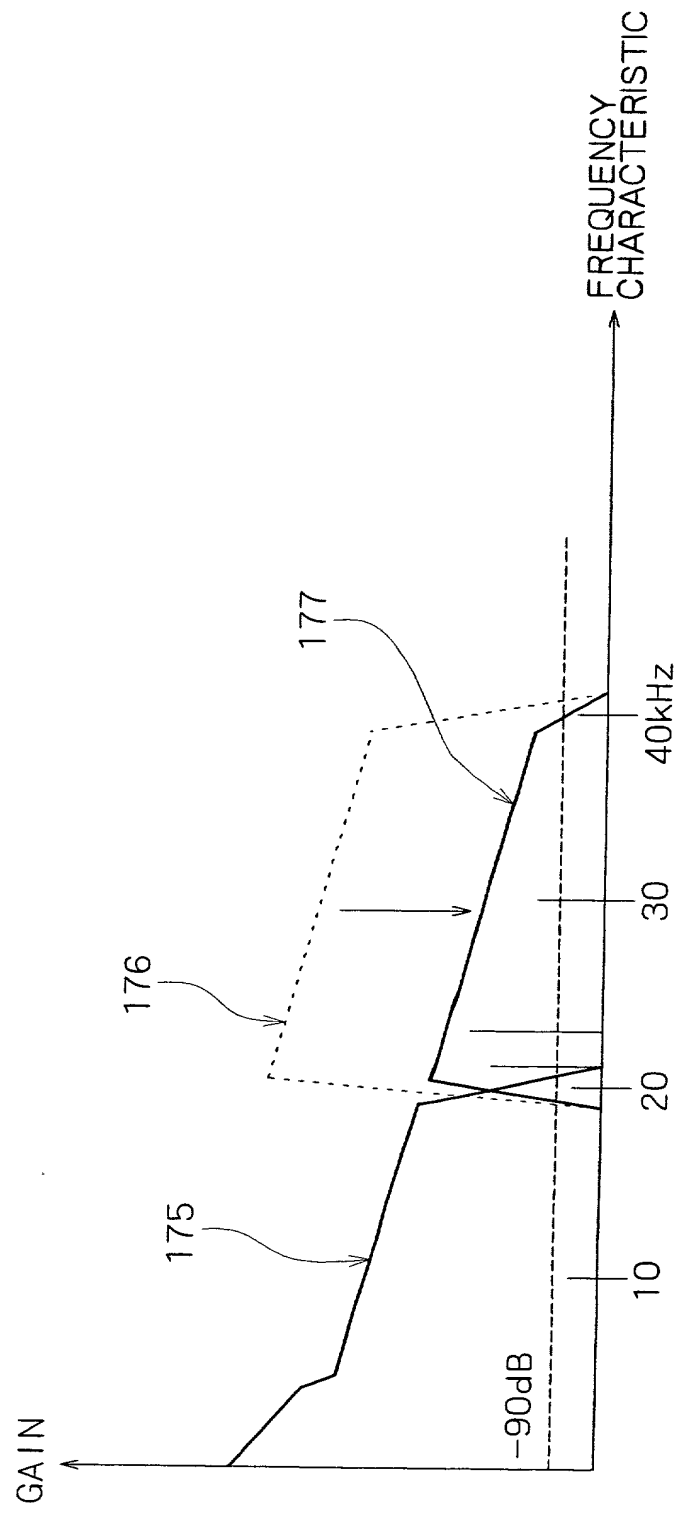


FIG. 43

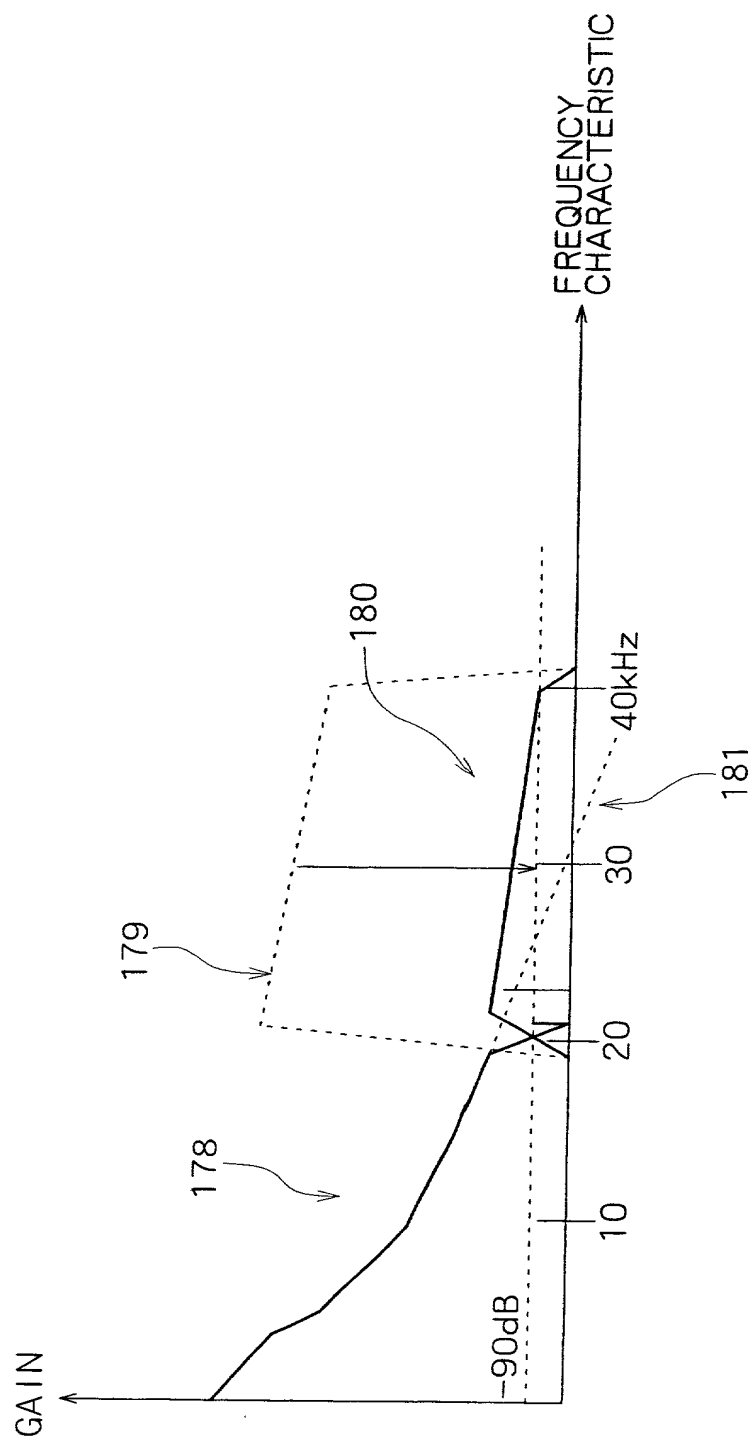


FIG. 44

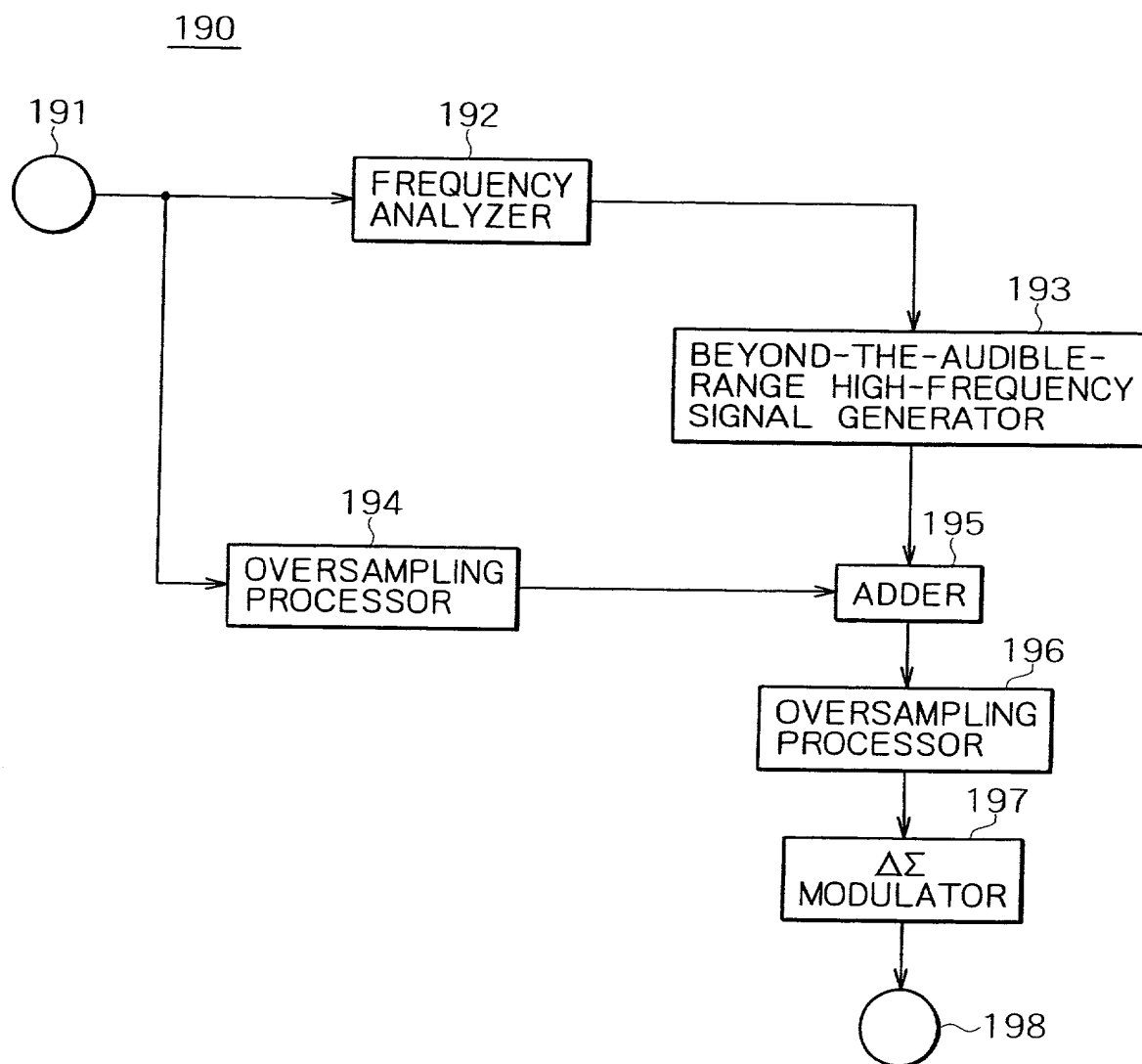


FIG. 45

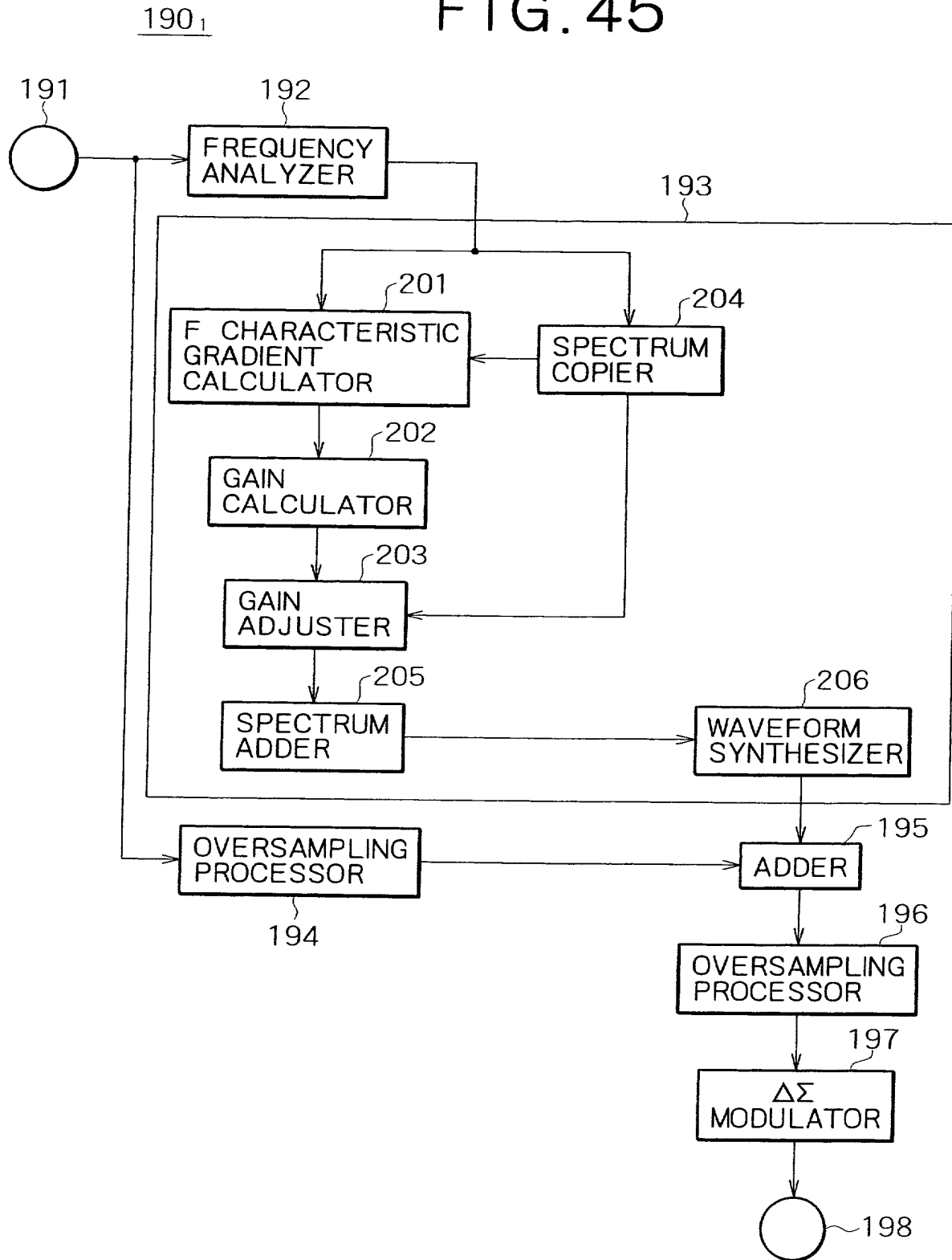


FIG. 46

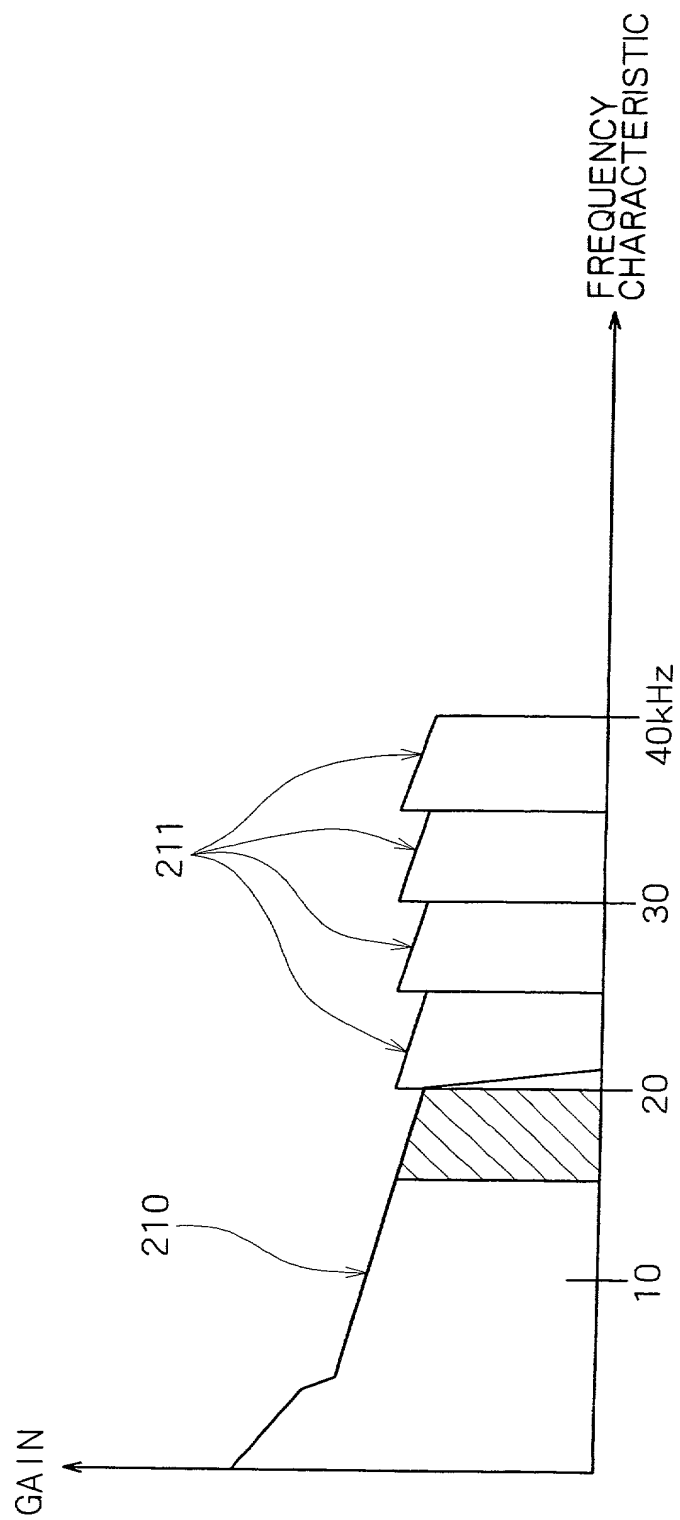


FIG. 47

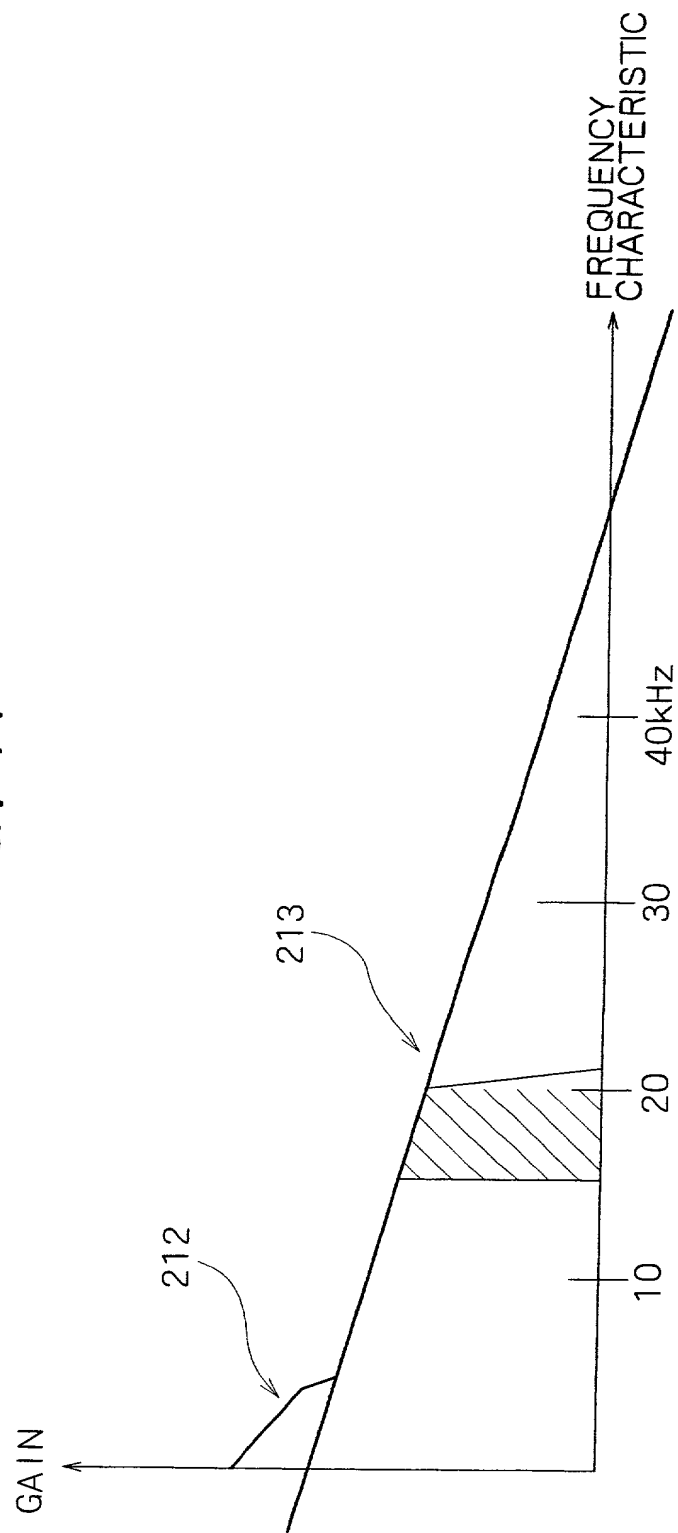


FIG. 48

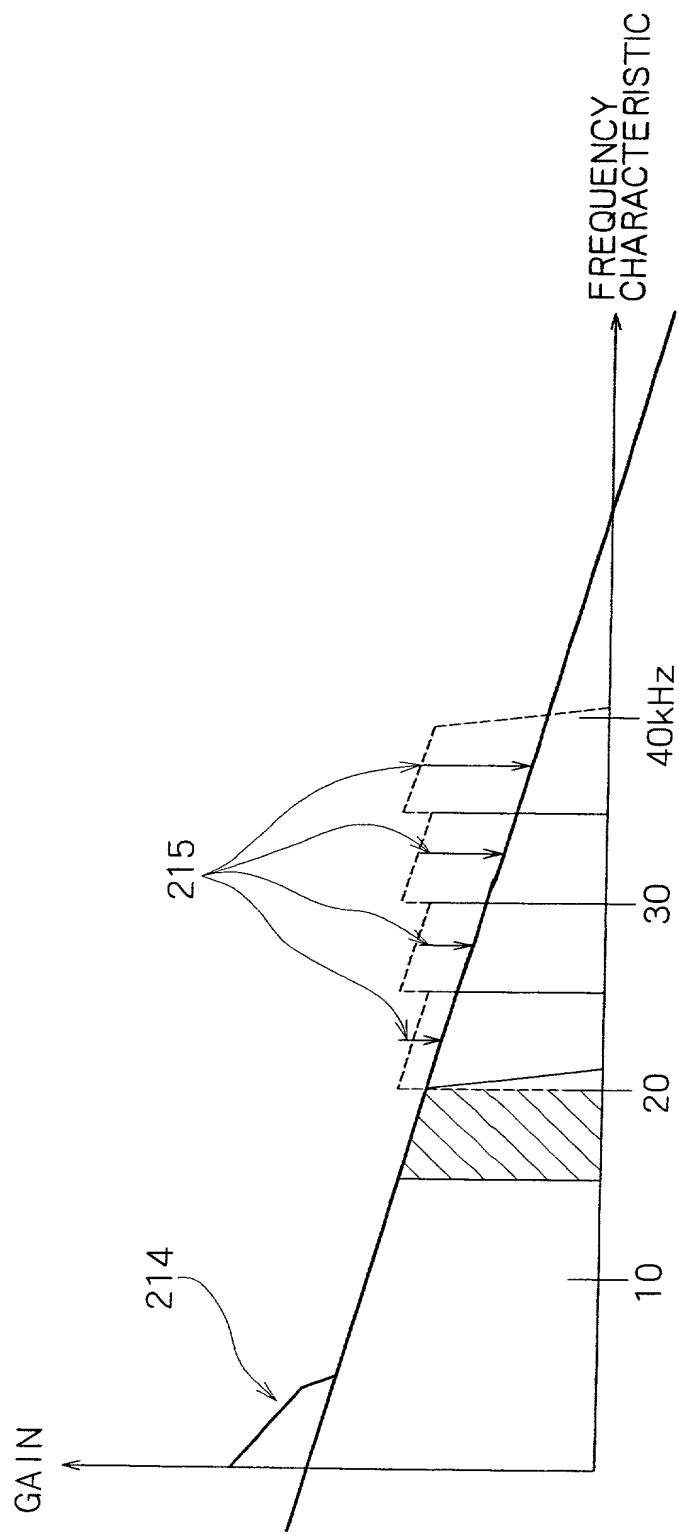


FIG. 49 is a graph showing the frequency characteristic of the gain of the amplifier 100. The graph plots Gain (Y-axis) against Frequency (X-axis). The frequency axis is marked with 10, 20, 30, and 40 kHz. The gain curve shows a peak at 20 kHz, labeled 216, and a dip at 30 kHz. The gain is relatively flat between 10 kHz and 20 kHz, and between 30 kHz and 40 kHz.

FIG. 49

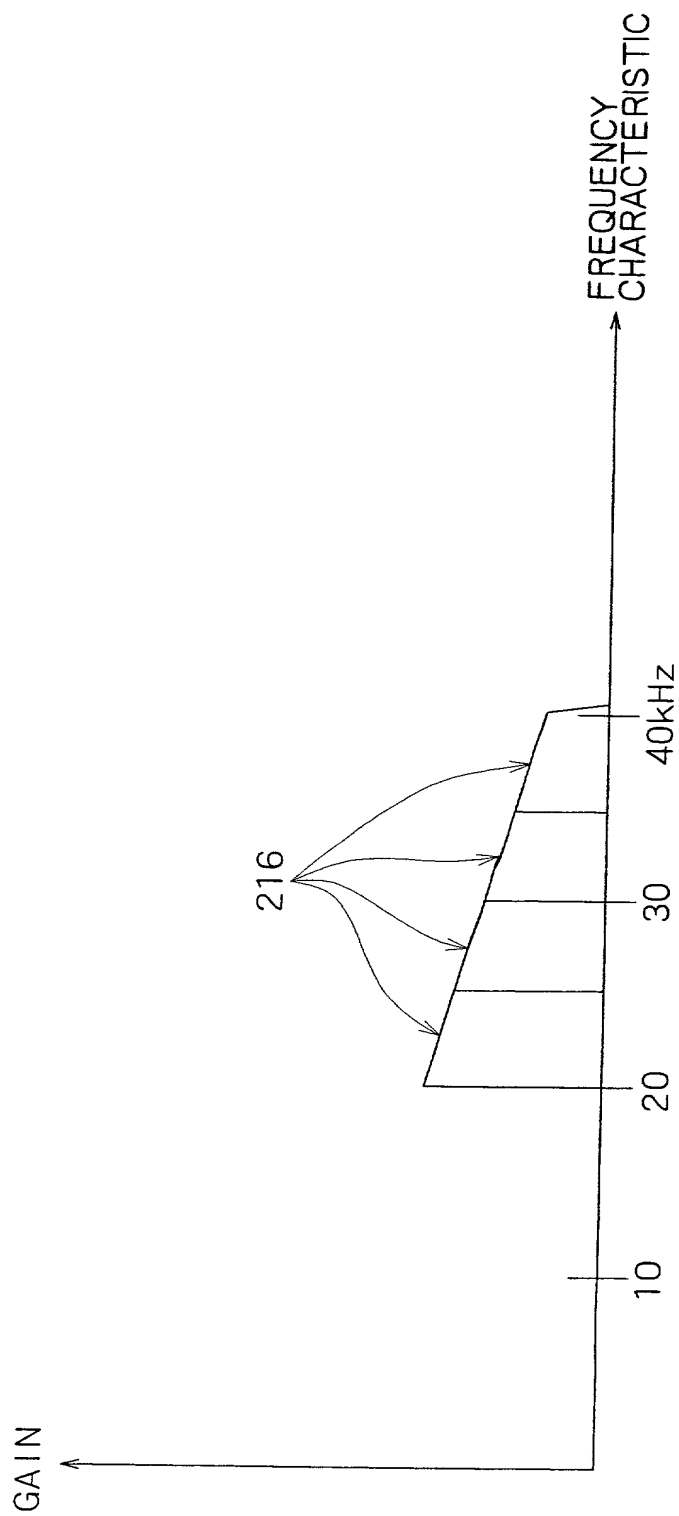


FIG. 50

